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The McGILL NEWS



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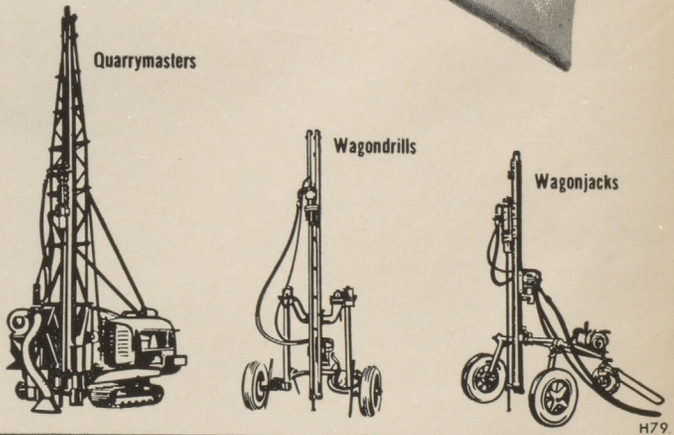
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THE McGILL NEWS

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Cover Picture

IT is to Gordon Lewis that the credit belongs of thinking of something that McGill should have thought of before—celebrating its one famous sculptor by exhibiting an example of his work on the Campus; and it is Mr. Lewis who has made this possible by generously presenting a bronze cast of McKenzie's *Falcon*. Although Robert Tait McKenzie (born 1867, died 1938) spent nearly all his academic life at the University of Pennsylvania, he was a McGill medical student and, for a time, instructor in anatomy here; and it was originally at McGill that he proposed what was in those days of 1894 the novel idea of a Department of Physical Education. *The Falcon* is his last finished work and is considered his best.



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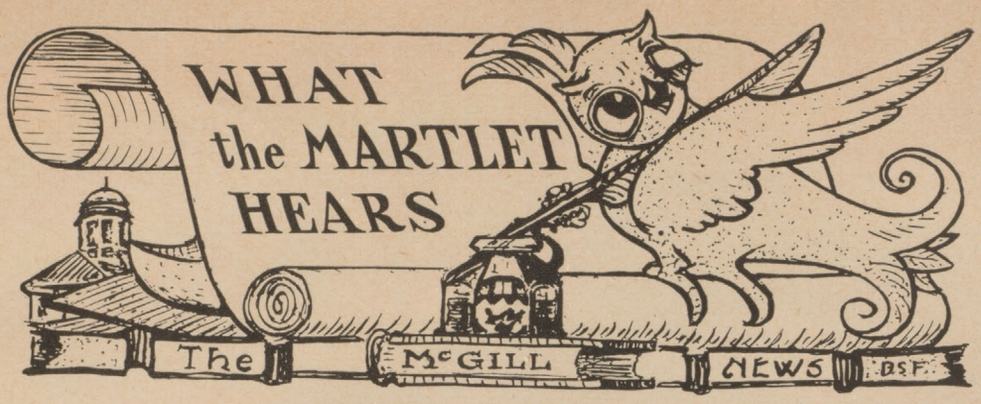
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Season's Greetings

MACDONALD TOBACCO COMPANY



The McGill Fence

Quite the most exciting news to come out of the University during the past quarter was that about The McGill Fence. Disclosure that a top secret project in radar defence was in progress at McGill was none of the University's doing. The story appeared in the downtown papers which in turn had picked it up from the syndicated column of Marquis Childs, of *The Washington Post*, two weeks after it had originally appeared.

Someone on one of the Montreal papers eventually saw the Childs' report and out it came. Rt. Hon. C. D. Howe, Defence Minister, finally issued a statement on how the leak came about but, before the Montreal papers finished explaining exactly what the McGill Fence was all about, there was considerable confusion.

One paper had it that The McGill Fence replaced the Americans' Lincoln Line in our radar defence system but this was promptly denied and corrected by its afternoon counterpart. Finally, a press conference, called by University officials, got the matter straightened out.

In the meantime, *The McGill News* does not intend to try to add anything further to the confusion but is awaiting an article by Professor Wooton, head of the Eaton Laboratory, not on The McGill Fence, but on the Electronics lab. in general, which should prove of interest to readers in the next issue.

No! No! Dr. Sandwell

There is a word used in connection with libraries, Dr. B. K. Sandwell said, in his Convocation address (see page 12) which I think has become misleading . . . It is the word 'browse.' Students are supposed to "browse in libraries . . ." Dr. Sandwell went on to say that cows, not students, browse.

We must take the liberty of questioning the learned professor on this point. We have always thought that cows "graze," that is to say, eat grass, and that other animals such as deer, moose, buffalo and other forms of wild life and goats, "browse", which is to eat leaves and shrubs rather than grass.

We quote the Oxford dictionary: "Browse: to feed on leaves and shoots of trees and bushes; said of goats and deer: also carelessly used for graze."

Their gotes upon the brouzes fedd . . .
—Spencer

Th' unworthy browze of buffaloes . . .
—Dryden

Top Secret



The McGill Fence

Reply to Kipling

Canada may be a land of ice and snow, as Kipling said, but Dr. Philip Langlehen, member of the Stormy Weather Research Group at the University, in the Department of Physics, has decided that he can more profitably study snow crystal formations and snowfalls in England. Dr. Langlehen, who received his doctorate in physics in absentia on Founder's Day, explains that he will have in England the combined facilities of radar and reconnaisance aircraft to complete his research on snow crystal formations.

Notable First

First doctor of philosophy degree in mechanical engineering was conferred on Founder's Day. It went to J. Terry Rogers, of Westmount, member of a prominent McGill family. Six members are either graduates or attending the university. Terry's father started the procession when he received his M.D. degree in 1904. Terry played four years with the senior football team, acted as assistant coach of the intermediates and Macdonald college teams and found time as well to play interfaculty hockey and was a finalist in the welterweight division for the intercollegiate boxing title in 1950.

Museum Exhibits

Exhibitions depicted in this issue are only a few of the never-ending round of educational displays open to view at the Redpath Museum. Front windows moreover have been turned into display cases, spotlighting topical material from reserve collections which, for lack of space, would otherwise seldom be seen.

A modified stage setting in the Museum's "Mammal Alcove"—another innovation this year—permits an authentic North Quebec scene to be presented, depicting typical mammal life in this area.

The museum attracts others than the undergraduate body and the show goes on during the summer months as the show place of McGill. It came into its own during Open House week when the general public was invited to visit the University.



His famed black beret in his hand, Field-Marshal Viscount Montgomery strolls down the university's walk with Dr. F. Cyril James, Principal and Vice-Chancellor, on his brief visit to the university in early autumn. In the background is Major J. M. E. Clarkson, who was acting as military assistant to the field-marshal during his Canadian visit.

Campus Note

On the campus, and especially in the Faculty Club, there has been much argument and some strong difference of opinion about the architecture of the extension to the Redpath Library, but everyone agrees that at night, when the lights are lit, it is a beautiful sight when seen from the campus. The terrace is also the ideal spot from which to watch the interclass games of touch-football.

Portrait Painted

Frederick B. Taylor, B.Arch. '20, noted Canadian artist has painted a three-quarter length portrait of Dean David Thomson, of the Faculty of Graduate Studies, which is reproduced on these pages. Dean Thomson thus joins the list of much-admired portraits of McGill men by Artist Taylor, which includes the late Ramsay Traquair and Stephen Leacock. Artist Taylor will be remembered during his college days as intercollegiate heavyweight boxing champion and member of the first McGill ski team to compete in the Kandahar in Switzerland.

Medical Dinner

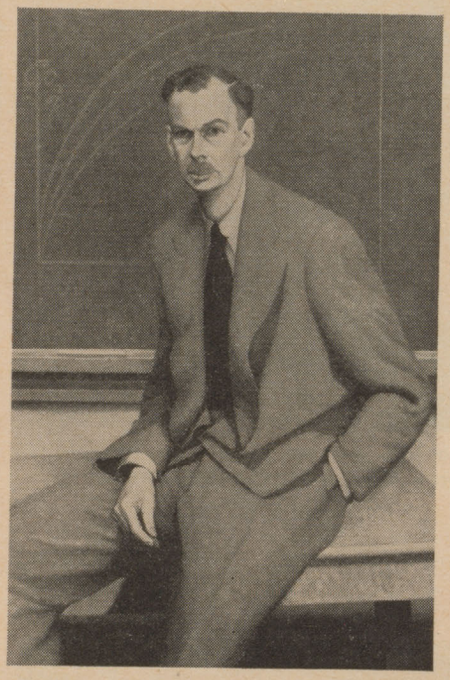
Second annual McGill Medical Alumni Dinner will be held during the American Medical Association Conference in San Francisco next June. Probable site is the University Club with Hugh Garol, M.D. '38, and his San Francisco executive in charge.

Senatorial Assist

Biggest doings in the University this quarter was the almost week-long International Congress of Physiology (see page 19), for which McGill and University of Montreal were joint hosts. McGill is becoming increasingly popular as a host for these international meetings and Principal James, in his talk to The McGill Associates commented in this vein:

"But the penalty of success in life is often additional work. The 14th International Congress of Psychology has indicated its intention to come to McGill University in June, 1954, and in September of the same year, Montreal will share with the City of New York the 17th International Congress of Ophthalmology. The American Statistical Association also plans to hold its meetings in Montreal in September of 1954 and the 10th International Congress of Genetics has cabled from Rome its desire to meet in Montreal in 1958.

If we are quite honest with ourselves, we shall recognize that the activities of two distinguished members of the United States Senate, Senator McCarran and Senator McCarthy, have contributed to the popularity of Canada by their recent activities. They should not, however, receive all of the credit for the interest that the international community of scientists and scholars is displaying in our country and particularly in the city of Montreal. The stature of Canada in the field of the intellect has been growing as steadily as its responsibilities in the field of economic affairs, and there is every reason to believe that this country will be asked to play a steadily increasing part as the years roll by. It is not too much to suggest that Canada in our generation has a chance to exert a significant effect on the science and scholarship of the whole world if our sense of responsibility measures up to our opportunities."



Portrait of Dr. David L. Thomson, Dean of the Faculty of Graduate Studies and Director of the Department of Biochemistry, which has recently been completed by the noted Canadian artist, Frederick B. Taylor, B.Arch. '30.

Cartoons Wanted

The Redpath Library would like to acquire a copy of the volume of the McGill caricatures drawn by the late Dr. Fred McG. Johnson. Has anyone a spare copy?

Acknowledgment

As if anyone didn't recognize it, The Martlet and the drawing that heads this new department of *The McGill News* is the work of Lieut.-Col. D. Stuart Forbes, B.Sc. '11, B.Arch. '15, one-time director of athletics at the University and even, at one time, head football coach. The editor of *The News* is indebted to "The Major" for this contribution but wishes he would not distract the customers at Molson Stadium by engaging Coach Johnny Metras of the Mustangs in conversation while a contest is in progress. Wonder if the discussion had anything to do with the final score.

Coming Events

The annual "Sing at Christmas" produced by The McGill Choral Society will be held on Saturday, Dec. 19, at 8.30 p.m. in the Sir Arthur Currie Memorial Gymnasium. Tickets at $1 each may be purchased at the offices of The Graduates' Society. This concert will be broadcast over the Dominion network the week before Christmas.

The annual graduates' night at the Red and White Revue will be Feb. 14. McGill Winter Carnival will take place Feb. 18-19-20, and there are plans for another old-timers' hockey match.

Nov. 9 saw the start of a new series of music lecture recitals planned to acquaint the Montreal public with the work of the Conservatorium and with the history of music through the ages by the use of recordings. These recitals are being held every two weeks and are open to the public free of charge at 8.30 p.m. in the Conservatorium of Music, 3450 Drummond Street.

Tailpiece

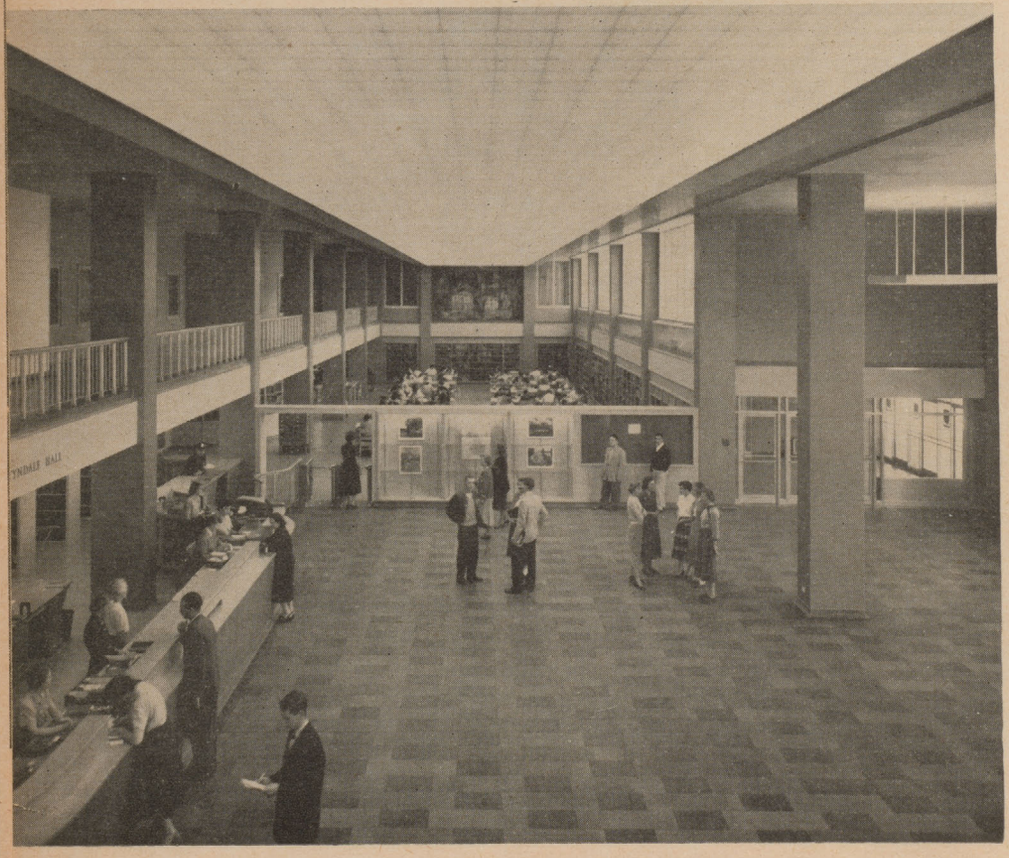
The complexity of the football situation being as it is, a review of the season and the sports picture in general must be left over to the spring issue. In the meantime, the best wishes for a Merry Christmas and a Happy New Year are extended to all. **D.A.L.M.**



The roof of the lower Reading Room becomes the terrace leading to the entrance and binding the two buildings together.



Ramps provide connection between the different floor levels of the two buildings.



The upper reading room of the Undergraduate Library is devoted to literature and languages. On the end wall is York Wilson's mural of old McGill.



Easy chairs are provided in the Undergraduate Library for the browsing student.

The Redpath Library Extension

"Self Service": an experiment in a new type of library service

by Richard Pennington,
University Librarian

The new extension of the Redpath Library is something more than an addition to the Library; it is an experiment in a new type of library service. The turnstiles and the display of goods on the open shelves may suggest "Self Service"; and that indeed is what it is. Except that you cannot take the goods away in any vulgar sense; you take away the essential contents and leave the physical wrapping behind.

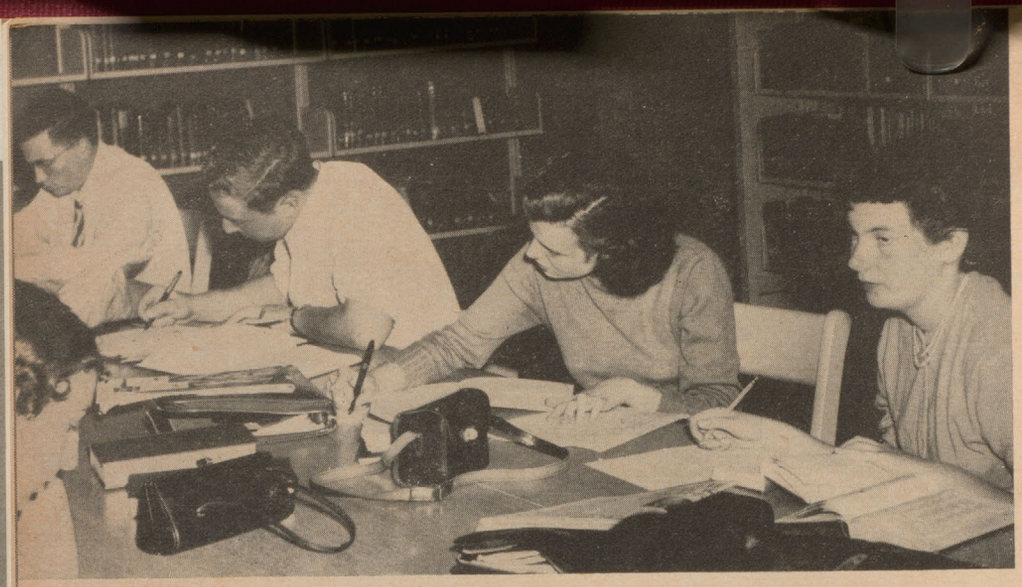
This was the first aim of the planning of the new building: that it should provide for undergraduates a reading room that was also a library so that there should be no barrier between the student and the books. The old reading room could not be adapted for this purpose, or we should have preferred to maintain it as the traditional undergraduate room; so we have built the two new reading rooms—an upper for Literature and Languages, a lower for everything else. In order to have natural lighting for this lower room we pushed it out into the Campus; and the Terrace, which seems so extravagant a feature of the new building, is nothing but the ceiling of this room. Into these two connecting rooms we are shelving about forty or fifty thousand books. It may not seem a large figure; but librarians develop a professional despondency; and we fear that that is all the undergraduate will want.

This Undergraduate Library is a library within a library; for the University Library still exists all round it in the form of Stack and special collections. The Stack is that mass of closely shelved books that the public normally does not see. We now have two: the Old Redpath Stack with its five floors and no lift, and the New Redpath Stack which consists of two spacious floors, one of them wholly below ground, and able by itself to accommodate about 350,000 volumes. The physical separation of these two Stacks was unavoidable and it has entailed a division of subjects between Old and New Redpath. In the old have been left newspapers and periodicals, Science, and Government documents—material as unattractive in format as it is unappetising in content; and one floor has been taken up by the Blacker-Wood Natural History Collection. Everything else goes into new Redpath. In this way traffic between the two stacks is avoided, although it is made possible by the ramps that connect the different floor levels. Connecting the two buildings was not easy, the south end of Redpath, where the join was made, had no less than eight different levels, only two of which could be carried through into the Extension.

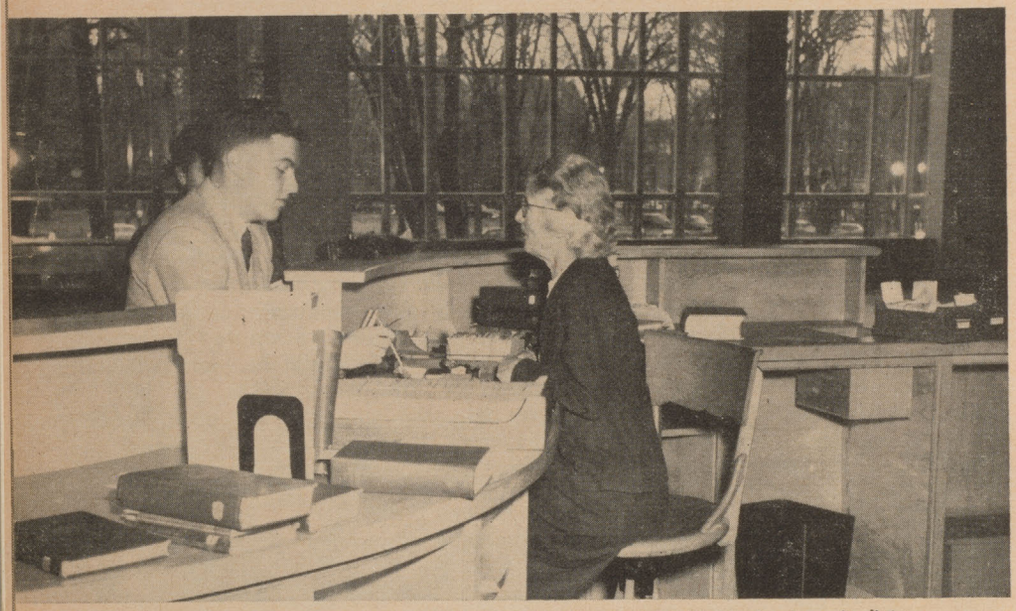
The new Stack is not really a Stack at all: it consists of metal shelves free-standing in rows on a solid floor. It is a horizontal system. The old Stack was in the form that was fashionable for about seventy-five years after Panizzi at the British Museum invented it in the middle of the last century (and if American and Russian readers write to protest, it can be added that, in fact, an eccentric member of the old Bodley Library Committee thought it out some years before Panizzi, and tried to have them build one in the Bodleian, to the horror of all right-thinking Oxonians). This old type is a metal skeleton which is both the building and the bookshelves, the girders being the shelf supports. There are no floors apart from the glass or iron alleys every eight feet between the rows of bookshelves. Consequently such a structure can never be anything but a bookstack and it must remain a stack even though the need for one in that particular place has disappeared. We, therefore, decided to erect a solid building with solid floors on which the bookcases could be placed just where we wanted them and where there would be plenty of space for the work desks of the graduate students in between. So that we now have not only reading rooms where the undergraduate



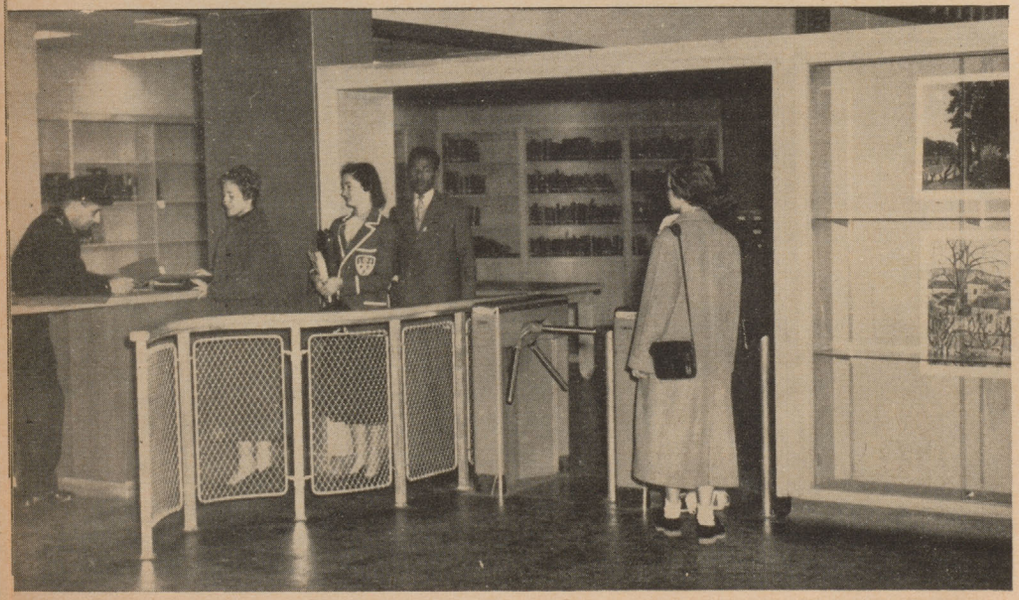
The University Librarian explains the arrangement of the new Stack to a graduate student. This floor alone is capable of holding about 350,000 volumes.



Students are shown here at work in the Undergraduate Library amid their 40,000 volumes.



The Service Counter, which answers inquiries and obtains books from the Stacks, faces its "picture window" across the Tyndale Hall.



Turnstiles give free access to the Undergraduate Library, but, as books cannot be taken from the room, there is a controlled exit.

works among his books, but a new stack where, in similar freedom, the graduate works among the research material he needs.

In the new building, indeed, the emphasis has been upon reading space and seating capacity. In the old, we had decent space for only 120 readers; in the new there are at present 622 seats. They are divided up as follows: in the Undergraduate Library 312 chairs at tables, and fifty easy chairs. In the Stack, seventy-two graduate desks and twenty reading tables and chairs. Twenty-four seats in Blacker-Wood and thirty-six in the Blackader Architecture and the Lauterman Art rooms; eight seats in the special collections; forty-two in the Periodicals Room and fifty in the Seminars. We thought we had been generous in the supply of seats, but the attraction of the building has already proved us wrong: all the graduate desks have been taken and there are still requests for more.

One kind of library service that, while not of primary importance, is suitable for a generation that with the cinema and television has gone back to the picture book stage of learning, is pictorial display. Our effective display space in the old library was a frame 4 feet by 3 feet; the new building has 550 square feet of display cases, most of it along corridors which are main traffic routes, where it will be difficult for the student not to notice something. For the same reason, the area of the entrance hall was made larger than was necessary merely for entry and exit: it is designed to serve occasionally as an exhibition hall.

But even when the undergraduate is in his reading rooms and the graduate in the Stack, there still remain different demands that can be made upon the Library—demands which in the past we have often been able to meet properly. The more valuable collections — the manuscripts, the early printed books, the rare Canadiana, the maps, the prints and pictures—these were stored in odd inaccessible corners of the old Library, and there was never any adequate space for consulting them. The pictures and prints occupied the broom cupboard under the main stairs; the maps were in an area not quite as wide as the widest maps; and the Canadiana could be reached only if the two graduate students at work in that alcove stood up while we unlocked the cases. For the first time

we have a rare book room where nearly all our treasures will be brought together, each special collection in its own alcove, and where the scholar can work in dignified surroundings on the rarities the University has preserved for that purpose. He will find here the Redpath Tracts, a gift of Peter Redpath, which are probably the finest collection outside the British Museum of political pamphlets for the sixteenth and early seventeenth centuries. He will have at hand all our manuscripts, both mediaeval and Canadian; Incunabula (books printed in the fifteenth century); the early Canadian History; the earliest printed sources for geography and geology (the Adams Collection); the Lands collection on William Blake; the Friedman collection of rare books, mostly Kipling; and our David Hume, our Rilke, our Rousseau, and our Leacock collections. For bibliographical richness there will probably be nothing comparable to this Rare Book Room in Canada.

The University map collection, although not large, includes some valuable early maps, especially of this country; but it has hitherto been impossible to make use of it, simply from lack of space. This old lack is now remedied by a special room, where the maps are flat in steel files instead of rolled up in brown paper.

The ordinary student, however, will be more interested in two of the special collections which at last have found a worthy setting in the New Redpath. The Blacker-Wood Library is, apart from Osler, our most valuable collection. Its ornithological section is said to be probably the most nearly complete in North America. This library will now have its separate reading room, complete with catalogue, periodical racks, and display case, and with seats for twenty-four readers. Its books have been arranged in proper order along one whole floor of the old stack.

On the top floor of the Extension is the Blackader Library of Architecture. Its reading room with the twelve windows looking out over the Campus trees is one hundred and thirty-six feet long and has space for sixty students. The two end walls are hung with tapestry hand-woven by Karen Bulow. On this third floor, too, is the Lauterman Art Library, and nearby is the special room reserved for the Abraham Lincoln Collection, said to be one of the finest on the continent, which Dr. Nathanson of New York is presenting to the University. As you go down the corridor to the Lincolniana you will pass on your right a door lettered "Shakespeare". In this room will be assembled all editions of the plays and all microfilms of all the quartos for use by Dr. Duthie in the preparation of what is planned as the final authoritative text of the Warwickshire writer.

The photographic laboratory is not yet equipped. It will produce the photostats and microfilms of the manuscripts and books needed by other research institutions which are too rare or valuable to lend. And unequipped, too, is the small workshop for repairs and for the testing of inks and papers for authenticity or age.

There are two other rooms of particular interest, one because of its novelty, the other because of its special McGill significance. Lady Roddick, a poet herself and a constant benefactor of the University, is very generously founding a Poetry Records Room in the Library which bears her uncle's name. This will be a room where the student can listen to recorded poetry, often read by the author himself. Most of the modern writers have already recorded their verse and their voice; actors have recited whole plays; and the future student will have the great advantage over his predecessors of knowing exactly what a poet intended his verse to sound like. As far as we know, this is the first such room in Canada.

As for the other room, it is not, we admit, an operating unit in a strictly utilitarian library; but we consider it important all the same. It is the McGill Room, where the relics of the Founder will be assembled and with them the historical souvenirs of the University. Round his clock, his armchair, and his portrait, we hope will be deposited, generation by generation, an historical sediment which will, in time to come, be like the strata that reveal to the archaeologist the life of the past.

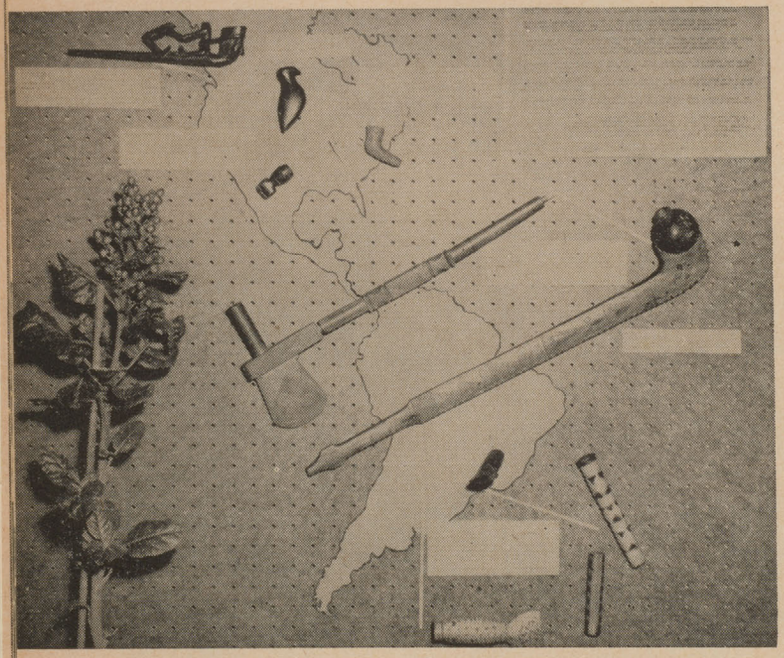
We have not, properly speaking, moved from one building to another; we have only enlarged the original one and it still remains in use. The old basement now contains the War Library, the Bibliography Room, the Library of Congress Card Catalogue Room, the Binding Room, the Picture Collection. The old Reading Room has to be renovated before it can be brought into use again. In its refurbished state, with its portraits round the walls, its stained glass and its great arched roof, it will look even more impressive as a ceremonial hall and a place for special lectures. Looking from his gilt frame in this hall through the doorway into the extension, Peter Redpath will surely feel that his investment in a library had been enormously profitable and that his University has worthily carried on the tradition of service he established in 1893.



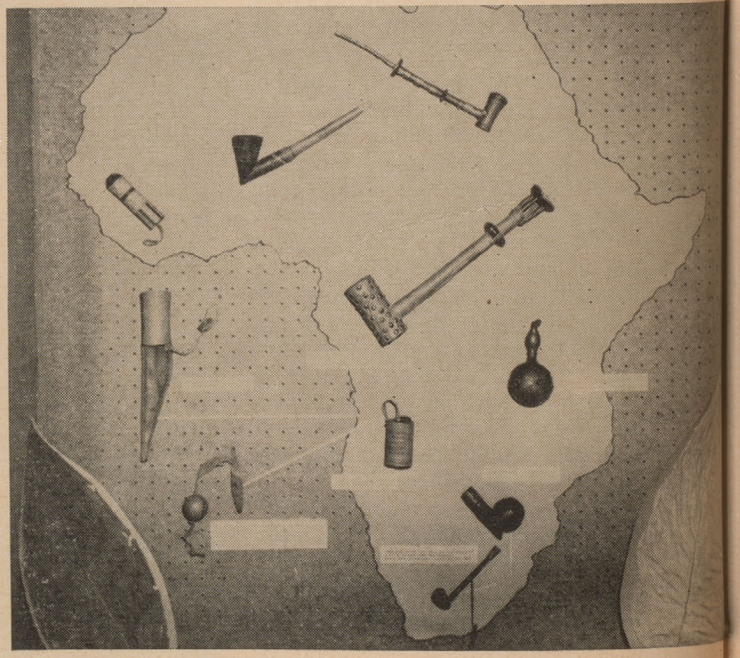
A tea room and kitchen are provided for the Library Staff who have to work the evening shifts.



A familiar Montreal landmark, Place d'Armes, as it appeared in 1828. The work of R. A. Sproule, a contemporary artist, the watercolour was displayed last summer as part of Redpath Museum's "Landmarks of History" exhibition. It remains on view in connection with a current exhibit on the Montreal Hunt, for it depicts conditions during the period when the Hunt was first active. Both temporary exhibits draw heavily on reserve collections stored in the McCord Museum until adequate permanent exhibition facilities become available.



Students who had never thought of entering a McGill Museum during their four University years were pausing outside Redpath Museum this session. Window shopping was in order, as two feature exhibits spotlighting McGill collections inaugurated a series of temporary window displays. Here the story of tobacco is told. The North American map points up the spread of tobacco through the Western Hemisphere.



Another chapter in the story of tobacco, its spread through African aboriginal societies, is presented in the second Redpath Museum window spotlight exhibit. Against the African outline, smoking and snuffing accessories are displayed. Window exhibits are to be changed monthly, offering through topical displays glimpses of the half million items in the McGill collections. Plans call for alternating exhibits.

The Redpath Tradition

"Books that enfranchise all who serve them"

Remarks by Dr. F. Cyril James, Principal and Vice-Chancellor, on the occasion of the opening of the extension to the Redpath Library, Founder's Day, October 6, 1953.

JAMES MCGILL was born in Glasgow two hundred and nine years ago today, and the magnificent mural that Mr. York Wilson has painted gives us a visual picture of the antiquity of the University that bears his name. That impression of age is correct. When James McGill died in 1813 there was no more than a score of universities in existence throughout the whole of the British Empire and the United States, so that it is not fanciful to think of the shades of those whom Mr. York Wilson has painted looking down upon us this morning and remembering the buildings that have risen, one after another, on this Burnside Farm whose rolling acres James McGill must often have watched as he stood at the windows of his farmhouse or beneath the spreading branches of what is now the mighty Founder's Elm.

Even though McGill is a stripling by comparison with its older sisters of Bologna, Paris and Oxford, it is senior to most of the universities on this continent and to most of those that now exist in England, but this morning I should like to emphasize the fact that three generations of the Redpath family, whose name this Library proudly bears, span the entire life of the University.

On November 29th, 1951, the Montreal *Gazette* reported the death of John Reginald Redpath, whose sister, Lady Roddick, is still happily numbered among our very active friends. The interest of John Reginald Redpath in this Library was active throughout all the years of his long life. When the Earl of Aberdeen opened the buildings of the original Redpath Library, on October 31st 1893, John R.Redpath was 22 years old and was probably among the crowd who wandered through the building to admire its splendour or, more cautiously, wonder whether it had been wise to plan a building with so much more shelf-space than the size of the book collection then required.

Peter Redpath, who was responsible for the building of the new library, had been born in 1821, the year in which McGill University received its first Royal Charter. In 1864 he had become a member of the Board of Governors and during the years that followed, he had given the University a Museum which was regarded as one of the finest buildings of its kind in North America and endowed a Chair of Natural Philosophy. It gives us some inkling of the inward measure of the man when we realize that, after his retirement from business in Montreal, he went to England and read law at the Middle Temple until he was admitted to the Bar, so that we are not surprised to know that year after year he sent to Montreal parcels of books that he had purchased to augment the collections in the Library that bears his name. The magnificent collection of Redpath Tracts, second in importance only to the seventeenth-century pamphlet collection of the British Museum, is the product of his loving labour, and it is pleasant to think of him during the evening of his life in that delightful manor house at Chislehurst, where The Fair Maid of Kent, wife of the Black Prince, had once lived and Sir Francis Walsingham had sought some respite of leisure from the imperious demands of the Queen he served so gladly and so well.

We scarcely need a third generation, but men do not remember the events that occurred while they lay gurgling in their cradles. It was Peter's father, John Redpath, whose life spans the earliest chapters of the history of McGill University. As a young man he must often have seen James McGill in the streets of the small city that Montreal then was. Perhaps, he saw him resplendent in the new uniform of Major General, inspecting the garrison. He must have heard

(*Continued on page 35*)



Dr. F. Cyril James, Principal and Vice-Chancellor, is shown here giving the address as he declared formally open the Redpath Library's $1,500,000 extension. Shown with him in the foreground are, left, Chancellor B. C. Gardner, and right, J. O. Asselin, chairman of the Montreal Executive Council. Back row, left to right, are: Rev. E. Clifford Knowles, University Chaplain; Sir James Chadwick, Cambridge University; Dean H. N. Fieldhouse, B. K. Sandwell and Richard Pennington, University Librarian. Mr. Asselin, Sir James and Mr. Sandwell received honorary degrees at Founder's Day Convocation.

Convocation Address

by

Dr. B. K. Sandwell



Dr. Sandwell giving Founder's Day Convocation address.

IT falls to my lot to return thanks to McGill University in the name of all the honorary graduates whom you have just created, for the signal favor that you have conferred upon us in admitting us to your learned fellowship. We are now loyal, if adopted, sons of Old McGill, and dutiful if honorary alumni of a great and famous Alma Mater, and I know that I speak for the other recipients as well as for myself when I say that we are deeply conscious of the value of the gift that has been conferred upon us.

I have obviously been selected to express our gratitude because I of all this body of new honoris causa graduates have done least to earn that distinction, and can therefore reasonably be expected to be the most grateful. I have no influence with the financial department of any urban municipality, and that municipality of which I am now a taxpayer would require a great deal of influencing before it would make any grant to a university situated in Montreal. I have made but little contribution to the advancement of either pure or practical science or humane learning, if we except a futile attempt to stem the corruption of the English language by preserving some distinction of meaning between the verbs "flaunt" and "flout". I have in fact done nothing to earn a degree since I acquired an honest B.A. in Toronto long ago, except to live to an advanced age, mostly in the rather demoralizing cities of Toronto and Montreal, without being detected in any abnormal behavior of the kind that, when known, impairs one's respectability. It is therefore only to be expected that I should be, of all of us, the most sensible of the benefits that we have received at the Chancellor's hands.

I am particularly grateful also that McGill should have chosen as the date for my glorification, the occasion of the opening of a noble addition to the old Redpath Library. There seems to have been a great awakening recently in Canadian universities to the profound truth that every university student ought to be able to read. I do not mean that he should know what groups of letters form what word; a certain level of accomplishment in that matter, at least up to three syllables, is guaranteed by the matriculation examinations. I mean that he ought to have access to books, and to a great many more books than he can be expected to buy or to borrow from his fellow-students.

It is, I think, nearly forty years since the correct relationship between a university and its library was set forth by my, and this university's old friend Stephen Leacock. This utterance of his is now imperishably enshrined for posterity in the latest edition of Bartlett's Quotations, along with Samuel Butler's "O God, O Montreal!" and other passages inspired by the special qualities of life in the English-speaking part of this great city. Forty years is about the usual time for the seed of an idea to take root, push upwards and eventually flower in the form of a practical accomplishment.

"If I were founding a university," wrote Stephen, with a slight undertone of regret that he wasn't, "I would first found a smoking-room, then when I had a little more money in hand I would found a dormitory; then after that, or more probably with it, a decent reading-room and a library. After that, if I still had more money that I couldn't use, I would hire a professor and get some textbooks."

I am glad that Bartlett's Quotations, which after all does not contain many contributions from Canadian professors, has picked out that very important piece of wisdom from the voluminous works of that very wise man. Leacock did not go on to give the reasons why professors are needed in addition to smoking-rooms and libraries, but I think we all know what those reasons are. The first is that they may inspire the students to read the books in the library, by delivering beautiful lectures on their significance. The second is that they may make sure that the students *have* read some of the books in the library, by setting examination papers which will require a modicum of general knowledge and all-round intelligence. The best professor is the one whose students have picked up the largest amount of knowledge and intelligence from the books in the library. He is not the professor whose students regurgitate back to him the largest amount of his own information.

I have myself always been very fortunate in the matter of libraries. Somebody burnt down the library of Toronto University about four years before I matriculated, with the result that my class entered into possession of a completely new building and a good collection of beautiful new books, mostly donated by sympathetic friends, including McGill University. That was just sixty years ago, and that library should have been burnt down again at least twenty years ago if it was to perform its functions adequately for the enlarged student body of today. It failed to get burnt down, so even now we at Toronto have only the foundation and walls of a library extension which some day, we hope, may be not unworthy of comparison with that which McGill has just opened.

There is a word used in connection

(*Continued on page 38*)

The Rutherford Memorial Lecture

By J. S. Foster

The Rutherford Memorial Lecture was delivered for the first time at the University by Sir James Chadwick, Nobel Laureate, before an attentive audience of more than 500 persons packed into Moyse Hall on Wednesday evening, Oct. 7.

Each year in succession, the Rutherford Lecture is given at the four universities where Sir Ernest worked. Last year it was delivered at Canterbury University College, Christchurch, New Zealand. This year it was at McGill and it will be given successively at Manchester and Cambridge University and in this order of rotation in the future.

Closest associate of Lord Rutherford during his scientific life, Sir James was appointed by The Royal Society to give the lecture. The University was represented on this historic occasion by the Vice-Chancellor and the speaker was introduced by the Chairman of the Physics Department.

The lecture was presented with authority and great skill. The bearing which the revolutionary discoveries of Rutherford have on the present development of atomic energy was repeatedly emphasized.

It was recalled that the disintegration of atoms with the release of a million times the energy commonly experienced in chemical changes was established at McGill University. The initial step and highlight of the episode was the discovery of a gas which came from solid radioactive thorium and in turn decayed into a solid "active deposit" on neighbouring objects. Thus Rutherford knew that one chemical element was spontaneously changing into another chemical element with the emission of an alpha particle, which he discovered and the energy of which he measured.

At this time it was not known that the positive charges are concentrated in a small nucleus and it was generally considered that they might be more or less uniformly distributed through the atomic structure. At Manchester Rutherford observed individual alpha particles scattered back from a gold foil in nearly the direction from which they came. They were allowed to hit a zinc sulphide screen and thus produce enough light to see in a darkened room. Rutherford proved that the large number so deflected in single encounters with a concentrated nucleus was greatly in excess of those which might be so deflected by successive random deflections of single distributed positive charges. Thus the atomic nucleus was established.

Immediately after the First World War, Rutherford went to Cambridge and there produced the first disintegration of atoms "by the will of man".



Dr. Chadwick is congratulated by Chancellor B. C. Gardner after receiving his honorary degree of Doctor of Science at Founder's Day Convocation.

In the absence of modern high voltage machines, Rutherford used the natural alpha particles as bullets which he shot into nitrogen. In a series of experiments it was clearly demonstrated that the alpha particle goes into the nitrogen nucleus and a high speed proton is emitted. Thus oxygen of mass seventeen was formed. This isotope of oxygen is now known to be always present in small quantities thus causing a revision of mass determinations.

Rutherford firmly believed there was a neutral particle and many experiments were performed in the hope of discovering it.

Sir James was careful to point out that Rutherford's genius was backed up by concentrated thought over days and weeks and years, a process which often extended into sleepless nights.

At the conclusion of the lecture, the chairman interpreted the rapt attention and rounds of applause from the audience as evidence of McGill appreciation of the splendid presentation of the story of the greatest man who ever worked at the University.

Neutron Discovery

The discovery of the neutron was described by Sir James as part of a lecture on "The History of the Atomic Energy Development" at a meeting of the McGill Physical Society on Friday, October 9th, in the lecture theatre where young Rutherford announced his discoveries. Sir James gave the details of thought and experiment which preceded his own discovery of the neutron in 1935. He praised with much enthusiasm the experiments in the Radiation Laboratory which he had visited earlier in the day.

Sir James Chadwick is now Master of Gonville and Caius College in Cambridge. He has received the Copley Medal and the Hughes Medal of the Royal Society and was for some time Vice-President of the Society.



The head table at Vancouver, left to right: Alan R. Anthony, M.D. '33, president; S. G. Dixon, president of The Graduates' Society and guest of honour; Mrs. C. W. Marr (Marguerite Porter), Phys. Ed. '32, Alumnae vice-president; Harry Boyce, B.Com. '30, regional vice-president for British Columbia.



At the Vancouver dinner, Dr. Anson Frost, M.D. '03, chats with three young doctors, left to right: C. A. MacLean, M.D. '47; Dr. Frost; Frank Crafton, M.D. '43; and William S. Cave, M.D. '51.



At Vancouver, left to right: Harry M. Boyce, B.Com. '30; Alan B. McEwen, B.Sc. '12; S. V. Grisdale, B.Eng. '36; and Fred R. Phillips, B.Eng. '32.



Athletics stars, new and old, at the Calgary party, left to right: Harry Irving, B.A. '51; George S. McTeer, B.Com. '32; Jack J. McGill, B.Com. '34, in Calgary on business; and J. Gordon Hutchison, B.Com. '31.



At the Seattle dinner in the Rainier Club, left to right: Brandt A. Bede, M.D. '43; Mrs. Bede (Elsbeth Williams), B.A. '34; Mrs. R. E. Hampton (Barbara Bunn), B.Sc. '47; and Gordon R. Dempsay, M.D. '25.



Seattle executive, left to right: Charles P. Larson, M.D. '36, president; Mrs. S. A. Creighton (Ethel Moffatt), B.H.S. '30, secretary-treasurer; and John J. Callahan, M.D. '42, chairman, Alma Mater Fund committee.



At Seattle, left to right: C. E. M. Tuohey, M.D. '18; Robert D. Forbes, M.D. '03; and T. D. Sayre, M.D. '00.



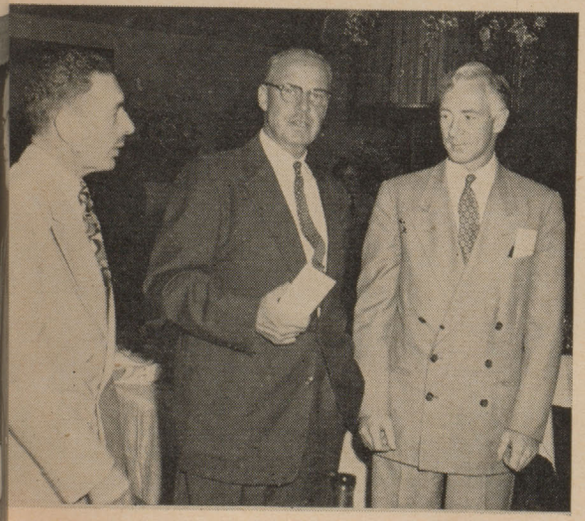
At the graduates' dinner at the University Club in San Francisco, left to right: Fred Fluhmann, M.D. '22; Mrs. Paul Michael; Paul Michael, M.D. '28; and Mrs. Fluhmann.



Newly-elected Northern California executive, left to right: Hugh W. Garol, M.D. '38, president; M. E. Leonard, M.D. '32, vice-president; and Denis de S. Duke, B.Com. '30, secretary.



At San Francisco, left to right: Mrs. Charles E. Cooper; E. A. Leslie, B.Sc. '16; Mrs. Paul T. Hahman; Paul T. Hahman, M.D. '36; and Colonel David Myers, M.D. '98.



At the Los Angeles Dinner, left to right: H. B. Breitman, M.D. '22; E. S. Marrotte, B.Arch. '16; and John Black, M.D. '34.



Newly-elected Los Angeles branch executive, left to right: A. Eric Copland (Science), vice-president; Douglas MacMillan, M.D. '22, president; A. W. Langlois (Law); S. W. Piper, B.Eng. '44, secretary-treasurer.



At Sudbury, left to right: The newly-elected branch executive, Dr. R. D. Dixon, ways and means committee chairman; Peter Edward, B.Sc. (Agr.) '50, vice-president, Alma Mater Fund; Mrs. W. Kelvin Sproule (Phyllis Turner), B.A. '36, secretary-treasurer; Harriett Cawthorpe, M.D. '43, chairman, scholarship committee; and Allan Fraser, B.Eng. '34, president.



At the Edmonton dinner party, left to right: Major-General Christopher Vokes, B.Sc. '27; and G. H. Mewburn, M.D. '14.



At Winnipeg, left to right: Jacques Bernard, B.Com. '33, branch secretary-treasurer; Mrs. Alexander Robertson (Marie Evans), B.A. '31; John E. Sprinkle, B.Arch. '35; and Owen C. Trainor, M.D. '20, recently elected Conservative Member to the House of Commons.



At the Calgary branch meeting, left to right: William Sellar and D. Lorne Gales, classmates of B.C.L. '35.



Members of the Northern Alberta Executive, left to right: Bartlett G. Love, B.Com. '49, secretary-treasurer; H. Graham Gammell, B.Sc. '48; Walter Morrish, M.D. '18, president; Graeme Shaw (Agriculture), vice-president; and Harold Williams, B.Sc. '29.



Calgary executive, left to right: Robert Tetrault, B.Eng. '43, vice-president; H. E. G. Dupuy, B.Eng. '38, secretary; Harvey Black, M.D. '43, president; and Gerald L. Locke, D.D.S. '52, treasurer.



Saskatoon officers, left to right: F. E. Wait, M.D. '23; Dean I. M. Fraser, B.Sc. '19, president; Sydney L. Buckwold, B.Com. '36.



Dr. Laughlin Baker, Med. '33, newly-elected president of the Upper St. Lawrence branch of The Graduates' Society; E. Percy Aikman, Ph.D. '35, director of The Graduates' Society; His Worship the Mayor of Brockville, Graeme Gorrie, Arts '26; and Drummond Giles, Science '27, regional vice-president.



At Regina, left to right: Mrs. Donald Black (Nancy Lytle), B.A. '34, and Clayton Crosby, M.D. '37.



Officers and committee at Trail luncheon party, left to right: Mrs. H. R. Christie; Mrs. J. H. Nicholson; H. R. Christie, M.D. '28, president; Mrs. Douglas Wetmore; John H. Nicholson, B.Eng. '37, secretary-treasurer.



At Victoria, left to right: R. S. Evans (Science); E. Godfrey Burr, B.Sc. '07; and the branch president, P. Geoffrey Gilbert, B.Sc. '20.



At the Victoria Dinner, doctors all, left to right: C. Hugh Borsman, M.D. '48; G. H. Thompson, M.D. '47; John E. Dalton, M.D. '37; J. L. Hefferman, M.D. '51; and John A. Roe, Med. '50.



Senior members of the 19th International Physiological Congress at which McGill and University of Montreal were joint hosts, pose with other officials at a plenary session. In the group, left to right, seated, are: Dr. B. A. Houssay, Buenos Aires, member, Congress permanent committee; Dr. J. B. Collip, London, Ont., president, Canadian Physiological Society, host to the Congress; Prof. E. D. Adrian, Cambridge, president, permanent committee; Dr. C. H. Best, Toronto, Congress president; Prof. W. R. Hess, Zurich, past Congress president; Sir Henry Dale, O.M., London, past president; Prof. E. Lundsgaard, Copenhagen, past president; Prof. M. B. Visscher, Minneapolis, secretary, permanent committee. Standing: Dr. R. K. S. Lim, Chicago, member, permanent committee; Prof. A. Von Muralt, Bern, Switzerland, International Council of Scientific Unions; Mayor Camillien Houde; Dr. G. D. W. Cameron, deputy minister, National Health and Welfare, Ottawa; Prof. Y. Kuno, Nahoya, Japan; Prof. C. Soula, Toulouse, France, Dr. P. Hoffmann, Freiburg, Germany, Prof. K. M. Bykov, Leningrad, all permanent committee members; Dr. F. Cyril James, principal and vice-chancellor, and Prof. J. F. Delafresnaye.



The University conferred honorary degrees of Doctor of Science on three past-presidents of the International Physiological Congress at a special convocation to commemorate the occasion. Shown left to right are: Dr. F. Cyril James, principal and vice-chancellor, who gave the address of welcome; Prof. Einar Lundsgaard, of the University of Copenhagen; B. C. Gardner, Chancellor, who presided; Professor Emeritus Rudolph Hess, of the University of Zurich, and Sir Henry Dale, OM, FRS, of Britain, recipients of honorary degrees; and Rev. Canon Georges Deniger, vice-rector, U. of M.

Jacques Cartier and a Beer Garden

Special Convocation is One of Highlights as McGill Plays Host to 19th International Physiological Congress

by John Scott

The press corps covering the 19th International Physiological Congress was billeted in a drab, stuffy classroom in the High School of Montreal. Early in the week a Montreal Star reporter stilled the clacking typewriters with an announcement that electrified the newspapermen as much as anything they heard throughout the Congress.

Even the austere gentleman from the New York Times lost his grip on his notes when the Star man related that minutes before he had stumbled upon a genuine, continental beer garden. Discreetly screened from public view, it was right next door on the shaded lawn of the Arctic Institute of North America. Its proprietor was McGill University.

It was a bright, hospitable idea, this beer garden. For the Physiological Congress and the most stifling heat wave of Montreal's summer arrived in the city simultaneously, and in retrospect it is difficult to pry them apart. The beer garden allowed the harried physiologists (and reporters) to forget both.

Yet if this was the big off-the-record news, the reporters found that the flow of copy during the five-day Congress was as ample and colorful as anything produced locally by the Federal election. McGill and the University of Montreal, the joint hosts, were quickly dubbed "Congress City", and statistics paired with superlatives were reeled off as a yardstick of the mammoth meeting.

Dr. Charles H. Best, co-discoverer with Sir Frederick Banting of the first preparation of insulin which would alleviate all symptoms of diabetes, started things off nicely by remarking in his capacity of President of the Congress that the holding of it here marked Canada's "coming of age scientifically." It was the first time that such a distinguished world scientific society had met in Canada, the first time the Congress had met in North America, and, incidentally, the first time in memory that Soviet scientists could be seen strolling casually about the campus.

More than 2,200 physiologists came from 48 countries. During the two days required to register them (Aug. 31 and Sept. 1), they were handed enough reading material to keep them up certainly more than two nights. It took 123 pages (a little less than half the size of the page you are now reading) of one book to list the delegates, 191 pages of another to list the program, and 992 pages of a third to outline the papers to be given.

A fourth book (128 pages) was a Canadian mystery yarn, distributed to delegates as a souvenir of the Congress. The result of a literary partnership between Dr. Jacques Rousseau and Jacques Cartier, the first European to sail up the St. Lawrence River, the story was begun 408 years ago and completed just in time for pre-Congress publication. As it worked out, Cartier's contribution (taken from his "Brief recit") set up the mystery, and Dr. Rousseau's unravelled it. Here is the plot of the "The Anneda Mystery":

Cartier's crew, wintering at Stadacona in 1535-36, was beset by a strange "baneful disease." By mid February, out of the group of 110, not 10 were left in good health. Probably 25 died.

"Some lost their very substance and their legs became swollen and puffed up while the sinews contracted and turned coal-black—and in some cases, all blotched with purplish blood . . ."

One day Cartier was walking on the ice when he met an Indian who 10 or 12 days before had been stricken with the same disease. En-



In keeping with the amity which scientists seek to maintain in research and international contacts, three Russian members to the 19th International Physiological Congress presented bound copies of the complete works of their famous scientist, Pavlov, to McGill. Left to right at the ceremony are: Dr. F. Cyril James, Principal and Vice-Chancellor; B. C. Gardner, Chancellor, who accepted the gift for the University; Academician K. M. Bykov, director of the Pavlov Institute, in Leningrad; Prof. V. A. Engelhardt and Prof. N. I. Kassatkin, Moscow.

quiries produced the reply that the Indian "knew of the juice and the dregs of the leaves of a tree which had healed him and was the one and only remedy for all diseases."

The Indians told him "how to strip off the bark and the leaves from the wood, boil them in water and drink the liquor every other day while placing the dregs on swollen and afflicted legs." No sooner had Cartier persuaded his men to drink the liquid than "they improved in a manner truly and obviously miraculous. After drinking of it twice or thrice they recovered their health and were healed of all the disorders afflicting them."

The mystery did not concern the disease. "Cartier's account of its course and pathology are vivid and exact. It was scurvy, a malady not hitherto named, fully described, not effectively treated," McGill's Dr. F. C. MacIntosh wrote in the foreword. The mysterious part of the tale concerned the tree, identified by Cartier only as the anneda.

From the explorer's writings, Dr. Rousseau, who is director of the Montreal Botanical Gardens, deduced that it would be "a tall or a large tree, retaining its foliage throughout the winter and found in the vicinity of Quebec City." This narrows the choice to one of eight species of conifer which fulfill these conditions. Like the detective in any story, Dr. Rousseau tracked down all the evidence: botanical, linguistic, historical, folkloric and biochemical. His solution was that the miraculous tree must have been the white cedar.



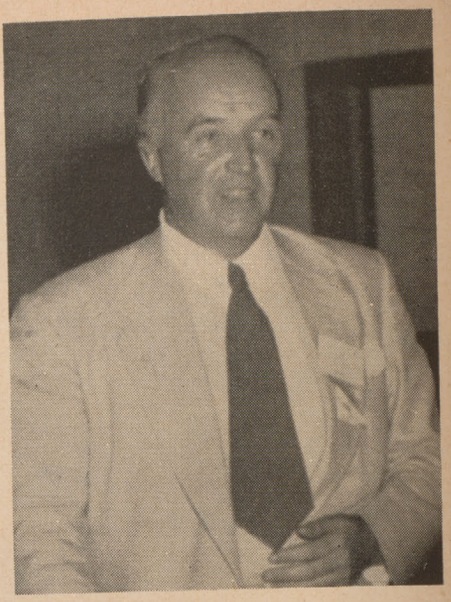
Signposts like this one helped delegates and their families to find their way about the campus and to lecture halls. Mrs. A. Rikards, with her 11-month-old son Michael, gets her directions straight while the 19th International Physiology Congress is in progress.

At past Congresses (there is a meeting every third year) the host country normally published as a souvenir volume a scientific paper by a brilliant native son. After considerable head scratching, someone here recalled that Jacques Cartier was actually the pioneer of physiological research in Canada. The post mortem he conducted on one of the scurvy victims of 1536 was "one of the first instances of a scientific post mortem." In commemorating this unique Canadian contribution to physiology, local doctors were as pleased as punch to produce a volume with spice as well as science.

Delegates considered the mystery story and the beer garden as highly imaginative frills on a thoroughly smooth organizational machine. In fact local organizers, under the guiding genius of Dr. F. C. MacIntosh, the chairman, exhibited an almost uncanny flair for thinking of everything. There was a special program for 500 wives who came, too; a nursery for children; a special post office; lunch daily on McGill's lower campus; an all-day shuttle bus service between McGill and the U. of M.; and a slew of offices throughout the sprawling, musty ground floor of the Congress' High School of Montreal headquarters to resolve any kinks in delegates' travel and accommodation arrangements.

Tuesday of Congress Week was the first day of the scientific program. Two symposia—one on the Canadian discovery, insulin, and the other on blood studies—drew slightly less than half the membership to the University of Montreal's marble auditorium. On the other side of the mountain at McGill, the remaining scientists crowded into classrooms to hear 103 papers in the morning and 108 in the afternoon. Each McGill speaker was allowed 20 minutes, and the few who didn't finish were cut off anyway.

It was the same for the rest of the week—three hours each morning three in the afternoon. All told there were seven major symposia at the U. of M. and 700 papers at McGill. Supplementing these were 17 lab demonstrations and 18 films on the first day, and a roughly similar number each day thereafter.



Dr. Charles H. Best

At interludes each university held special convocations. McGill's Chancellor, B. C. Gardner conferred honorary doctorates of science on the Presidents of the prior three Congresses—Dr. Einaar Lundsgaard, of the Copenhagen Congress, 1950; Sir Henry Dale, of the London Congress, 1947; and Prof. W. R. Hess, of the Zurich Congress, 1938. The U. of M. chose to bestow its honors on Dr. E. D. Adrian, Master of Trinity College, Cambridge, and Prof. Louis Binet, dean of the University of Paris' medical faculty.

It was at McGill's convocation that the most outspoken non-scientific speech of the Congress was made. In a plea for "complete and confident freedom of communication among scientists," Sir Henry Dale declared that, so long as political dissension and distrust divide nations, "important ranges of scientific knowledge will continue to be withdrawn behind dark curtains of secrecy, and perverted by fear to plans for slaughter and destruction."

The 78-year-old British physiologist noted that the scientists in his audience came from 48 different countries "with wide differences in their forms of government and in their political theories and aims."

"Without swerving by a hair's breadth from any of our different national loyalties, we are surely free to recognize that misuses of a

(*Continued on page 41*)



THE UNIVERSITY



by T. H. Matthews

Honours

Professor D. R. Patton (B.Com. '25) and Dr. A. S. Lamb (M.D. '17), Emeritus Professor of Physical Education, have received Coronation medals.

Professor Raymond Klibansky, who represented the University at an international conference of philosophers in Jerusalem this summer, has been elected a Director of the International Federation of Philosophical Societies. This is the first time Canada has been represented upon the Directive Council of this organization.

Professor G. Gavin Miller has been appointed an Emeritus Professor of Surgery.

Professor Wilder Penfield has had an honorary LL.D. degree conferred upon him by Dalhousie University.

Dr. A. L. Walsh (D.D.S. '20), former Dean of the Faculty of Dentistry, has been given an honorary membership in the Canadian Dental Association.

Visitors

McGill University gets a lot of visitors. Among those who have been here recently are the following:

Field-Marshal Viscount Montgomery; Dr. E. W. Steacie, President of the National Research Council; Dr. A. J. Cipriani, who is in charge of biological research at Chalk River; Mr Muri Eren, the Director of the Turkish Information Office in New York; Mr. Roy Campbell, the well-known South African poet; Sir John Morris, the Chief Justice of Australia and acting-Chancellor of Melbourne University, and Lady Morris; Percy Backus and David Legate, of the Graduates' Society in Great Britain; Dr. T. B. Davie, the Vice-Chancellor of the University of Cape Town, and Mrs. Davie; Mr. John Ford, the Secretary of the Vice-Chancellors Committee of Australia; Dr. T. Alty, the Vice-Chancellor of Rhodes University in South Africa, and Mrs. Alty.



Dr. John H. Palmer, M.D. '21, who has been promoted from assistant to associate professor of Medicine. Dr. Palmer was recently elected a corresponding member of the British Cardiac Society.

A Busy Dean

Dean D. L. Thomson represented the University at the Institute on Teaching of Physiology, Pharmacology and Biochemistry sponsored by the Association of American Medical Colleges and recently held in Atlantic City. Dean Thomson also represented McGill at the New York meetings of the Association of Graduate Schools of the Association of American Universities. There he was elected Vice-President of this Graduate Schools Association.

The Select 121

The highest award the University grants to an undergraduate is a University Scholarship. Each winner bears the distinctive rank of a 'University Scholar'—a rank that is shared only by the holders of the valuable McConnell and Wilson Scholarships.

We have nearly five thousand undergraduate degree students but only one hundred and twenty-one University, McConnell, and Wilson Scholars combined, so that they are a highly selected few. They are studying in seven different faculties or schools, and include twenty-five women. It is interesting to note that the percentage of women holding this highest award is slightly smaller than the percentage (30%) of women undergraduates.

The winners indicate the national and international character of McGill, for they come from nine of the ten provinces of Canada, as well as from Great Britain, the United States, Greece, France, Hong Kong, Jamaica, and Barbados. They are a group of whom any university might be proud.

Conference in Great Britain

At the Congress of Universities of the British Commonwealth held at Cambridge, England, in July, McGill was represented by the Principal, Dean H. N. Fieldhouse and Dean D. L. Thomson. Dr. James also attended the earlier meeting of University Heads, held at Durham University. Dean Fieldhouse was one of the speakers at the Cambridge meeting.



Dr. K. I. Melville, B.Sc. (Med) '26, M.D. '26, M.Sc '31, who has been associated for so many years with the teaching and research programs of the department of Pharmacology, has been promoted from the rank of associate to full professor and named chairman of the department.

The Principal's Page

Experience To Opportunity

An address by F. Cyril James, Principal and Vice-Chancellor, to the Fourteenth annual meeting of the McGill Associates, in the Sir Arthur Currie Memorial Gymnasium-Armoury, Thursday, Oct. 1, 1953.

The financial difficulties of McGill University at the present time are so well known that, perhaps, it is not necessary for me to discuss them this evening at length. The refusal of the Government of the Province of Quebec to comply with the conditions laid down by Ottawa in regard to its policy of Federal Grants to Canadian Universities deprived McGill of the grant of $615,000 which we had expected to receive from the Government of Canada. In spite of the most rigid economies and the postponement of any expenditures that could be postponed, McGill ended last year with a deficit of $438,000.

You are familiar with the fact that a Royal Commission has been set up by the Provincial Government to study a variety of problems connected with taxation and constitutional jurisdiction, the subject of Federal grants to Canadian universities among them. It now seems unlikely that that Royal Commission will be able to present its report before March 31st, 1954, on which day the fiscal year of the Government of Canada comes to an end; so that it seems highly unlikely that McGill University will be able in this session to receive its share of the money which the Federal Parliament has already voted for the assistance of all Canadian universities.

As a result, in spite of our economies, and of the utilization of the small reserves carried forward from earlier years, we shall end the 1953-54 session with a deficit of $450,000, or more. If you will look at the mimeographed sheet that is in front of you, the figures will explain much more satisfactorily than any long speech the critical situation that confronts McGill University at the present time. Even in terms of current dollars, the income available for the education of each student during the past session was some $40 less, approximately 5% less than it was in 1951-52. But if you look at the last line of the chart, where these figures are recalculated in terms of constant dollars, it is apparent that the quality of the education which McGill is now providing for its students is substantially below that which we offered in 1937-38. The salaries of academic staff have not risen comparably to salaries in other occupations; they have not even kept up with the cost of living. To make matters worse, the size of our teaching staff has not increased proportionately to student enrolment, so that classes have grown larger, and individual contacts between teacher and student have diminished.

In a single sentence, McGill needs money at this time more urgently than at any other time in its history. We shall present a Brief to the Royal Commission and do all that can be done by legal argument and persuasion to see if there is a way by which the universities of the Province of Quebec can receive the grant from the Federal Government, We have even raised fees slightly to augment our revenues, but it is apparent that further increases in fees may put obstacles in the way of worthy students to such an extent that our gross revenues would not be increased thereby. Pending more permanent solutions, McGill University must seek the assistance of all of its friends in an effort to raise the $900,000 needed to cover the deficits of these two years, and, if it is possible, to obtain additional funds for some reasonable increase in salaries and wages.

That is all I am going to say about the details of our financial problems this evening, although I shall be very glad indeed to answer any questions that may be in your minds. I cannot, however, leave the subject without expressing, both officially and personally, a word of very deep appreciation to all of the McGill Associates who for more than a dozen years have shown their friendship for the University by their membership in this organization. One appreciates help at all times, but the intensity of

FINANCIAL TRENDS AT McGILL UNIVERSITY

	1927-28	1937-38	1949-50	1951-52	1952-53
Full-time undergraduate enrolment (exclusive of partial students)	2,449	2,720	6,496	5,451	5,298
Postgraduate students	179	231	756	721	764
Total enrolment	2,628	2,951	7,252	6,172	6,062
Revenues of McGill University in current dollars*	$1,530,586	$1,651,335	$4,152,332	$5,269,317	$4,937,284
D.B.S. Price Deflator Index**	114.6%	100.8%	171.9%	191.7%	199.6%
Revenues of McGill University in *constant dollars*	$1,335,590	$1,638,229	$2,415,551	$2,748,731	$2,473,589
Average revenue available for the education of each student in current dollars	$582	$559	$573	$854	$815
Average revenue available for the education of each student in *constant dollars*	$508	$555	$333	$445	$408

*These figures exclude revenues from the hospital beds of the Montreal Neurological Institute, the moneys paid by students for board and residence, and the funds received specifically for research, so that they constitute an accurate measure of the revenues available for the general educational work of the University.

**Dominion Bureau of Statistics. National Accounts of Income and Expenditure, 1949-52, p. 52.

the gratitude is perhaps greatest when that help comes at moments of particular difficulty, so that every member of the University has been particularly conscious of the aid that we have received from the McGill Associates, the Alma Mater Fund, and all of those individuals and corporations not enrolled in either of these groups who have, none the less, made generous contributions to the endowments and the operating revenues of McGill during the past session. Because I think that they will make you as happy as they have made my colleagues and me, I should like to mention two specific instances out of the record of the past session.

Mr. J. W. McConnell, whose public benefactions have been princely and his anonymous gifts numerous, has added to his contribution for the construction of the new wing of the Neurological Institute the million-dollar *Lily Griffith McConnell Foundation for Neurological Research*, to provide a steady income out of which its scientific activities can be financed in the future. Over and above that, he has set up within the University a million-dollar *J. W. McConnell Foundation* which will provide something like $60,000 a year towards the revenues needed for the payment of salaries as well as the *Gardner-James Fund* producing $15,000 a year, which can be used by the University to assist students or members of the staff who confront serious problems of family circumstances or health which might be solved in whole or in part by such aid. The profound concern of Mr. McConnell for the welfare of individual members of the University family touches the heart as deeply as the munificence of the contribution, so that both Senate and the Board of Governors responded unanimously with warm resolutions of appreciation.

I do not apologize for mentioning in the same breath a letter which I received a few days ago from a man of very limited means who asked to remain anonymous. He says in part "I wish I could give a million dollars to McGill and although it seems fantastic to send such a minute donation as $5.00, I want to have *some* part in meeting this great need. Mr. Churchill believes that it is well to do something while waiting to do everything." That man had no contact with the University either as graduate or associate, nor is he the parent of any graduates. I could find it in my heart to wish that every person in this great city of Montreal were filled with a similarly Churchillian desire.

So much for the financial clouds that overshadow us at the moment, and the few brilliant rays of sunshine that have pierced them. I should like to spend the remainder of my time talking with you about the daily life of the University that still goes on even in these days of crisis.

Perhaps the International Physiological Congress that met on the McGill campus from August 31st to September 4th of this year is scarcely an aspect of our daily life but it attracted so much publicity, as well as local attention, that I should like to take it as a starting point. This Physiological Congress underlined in a sense the relationship of McGill to the great international community of scholars and scientists. More than 2,000 delegates came from 30 different countries to discuss problems as diverse as "the metabolic influence of insulin", "the relationship of blood pressure and food intake" (which will not I hope worry any of us at this annual dinner), "the influence of beer on the renal excretion of water, sodium and potassium" (which I hope is equally inappropriate) and "the physiological theories of learning" in which every member of any university must have some interest. Take this last subject as an example. The papers presented at the Symposium came from an English scientist, an American, a visitor from New Zealand and a member of the Soviet Academy of Sciences who, so diaphanous is the iron curtain, had worked under the direction of our own Boris Babkin in the distant days when both of them were students of the great Pavlov.

Thinking in less customary academic terms, some of you who were in town may remember that Montreal expressed the cordiality of its greeting to the visitors in the form of a record heatwave so that this 19th International Physiological Congress will probably go down in history as the first that was held in shirt sleeves. It was also, so far as I know, the first time on which McGill University set up a great marquee cafeteria on the lower campus which, with its surrounding tables and chairs, created the impression of a continental café in rather more attractive surroundings than usual. Indeed, I will go further and let you into the secret that McGill University actually sponsored a continental beer garden during the Congress in the rear of Bishop Mountain House, an area that was carefully secluded from the prying eyes of the general public by screens that were hastily improvised by the Department of Buildings and Grounds. All of this multiplex activity was organized and directed by a small committee of Professors under the Chairmanship of Dr. F. C. MacIntosh to whom every member of the University is indebted for the

(*Continued on page 43*)



Dr. Wilder Penfield, Director of the Montreal Neurological Institute, cited the great opportunities for human betterment through support of the University at the annual dinner of the McGill Associates. Seated, left to right, are: Dr. F. Cyril James, Principal and Vice-Chancellor; John H. Fuller, re-elected president of the Associates and Chancellor B. C. Gardner.



Class of Medicine '43A: Dr. and Mrs. John A. Drummond, Montreal; Dr. and Mrs. Douglas H. Reilly, Montreal West; Dr. and Mrs. Brandt Bede, Morton, Wash., U.S.A., Dr. and Mrs. Joseph L. Shugar, Montreal; Dr. and Mrs. H. Leighton Smith, Montreal; Dr. Bernard L. Rosenberg, Stamford, Conn.; Dr. John A. McLaren, Wilmette, Ills.; Dr. John E. Gilbert, and Dr. Barbara Gilbert, Easthampton, Mass.; Dr. and Mrs. Wm. K. MacDonald, Granby, Que.; Dr. and Mrs. Robert H. Lennox, Montreal; Dr. and Mrs. Jules A. Pare, Montreal; Dr. and Mrs. Peter C. Edgell, Montreal; Dr. John R. Adams, Toledo, O.; Dr. Kalman C. Kunin, Youngstown, O.; Dr. Harold B. Jackson, Cleveland, O.; Dr. Louis A. Aube, Bridgeport, Conn.; Dr. and Mrs. Alan C. Thompson, Montreal; Dr. and Mrs. Sam Woolington, Long Beach, Calif.; Dr. and Mrs. Ronald M. Fyfe, Montreal; Dr. and Mrs. Bruce M. Cooper, Asbestos, Que.; Dr. and Mrs. Roland Stanford, Montreal; Dr. and Mrs. Gibson H. Craig, Montreal; Dr. and Mrs. Carlo C. Bos, Montreal.





Above—Class of Medicine '03: Dr. J. Malcolm McCulloch, Peterborough; Dr. David McKechnie, Montreal, reunion Chairman; Dr. Edmund M. McLaughlin, Winona, Minn.; Principal F. Cyril James; Mrs. McLaughlin.

Left, Class of Medicine '08: left to right, front row: D. Grant Campbell, Montreal; Williard M. Jenkins, Gagetown, N.B.; Robert P. Wright, Montreal; S. J. Bennett, Cookshire, Que. Back row: John de L. Campbell, Kingston, Ont.; J. C. Ballem, New Glasgow, N.S.; Samuel Ortenberg, Montreal; Ralph E. Powell, Montreal.



Class of Medicine '38: Joe McMillan, Charlottetown; Frank (Dutch) Hughes, Gloucester, N.J.; Ken MacKenzie, Montreal; Dick McKenna, Montreal; Fred Chapman, Washington, D.C.; Cam MacArthur, Oakville, Ont.; George Hornig, Long Island, N.Y.; Jim Hilton, Ottawa; George Kirk, Providence, R.I.; Al Cunningham, Lunenburg, N.S.; Vern Dunfield, South Dayton, N.Y.; Isadore Dubin, Jack McGovern, Montreal; Bob Somerville, Presque Isle, Me.; Ed Kemble, Erie, Pa.; Bob Baxter, Montreal. Seated are wives of members of the class.



Right:—Class of Engineering '33: G. F. Allo, H. E. Chaplin, A. C. Chennell, A. B. Connelly, Mr. and Mrs. D. M. Coolican, C. Craig, Mr. and Mrs. W. R. Dorken, Mr. and Mrs. H. J. Gordon, J. D. Heaman, B. R. Heavysege, Mr. and Mrs. A. L. Hough, Mr. and Mrs. M. P. Jolley, Mr. and Mrs. E. S. Laurie, V. C. Lindsay, L. D. McGee, L. Miller, Mr. and Mrs. R. W. Mitchell, Mr. and Mrs. G. A. Moore, G. W. Painter, Mr. and Mrs. J. E. Potts, R. W. Quigley, M. Rolbin, H. G. Seybold, Mr. and Mrs. R. F. Shaw, A. F. N. Smith, Mr. and Mrs. E. H. Tedford, H. H. Tinkler, Mr. and Mrs. R. E. Wallace, Mr. and Mrs. A. Wilkinson and Dr. Watson (adopted class member).



Right, Class of Medicine '13 with their wives: Dr. H. E. MacDermot, Montreal; Dr. A. T. Henderson, Montreal; Dr. Norman Brown, Montreal; Dr. George M. Geldert, Ottawa (sitting), Dr. A. S. Kirkland, Rothesay, N.B.; Dr. George W. Phelan, Brooklyn, N.Y.; Dr. W. C. Gowdey, Montreal.



Left—Class of Science '13: Back row, left to right, are: Irving R. Tait, reunion chairman, Norman F. McCaghey, R. H. Mather, T. H. Kirby, G. Harry Thompson, Gordon Darling, J. Ritchie Donald, C. Ivan Murray, Alan E. Cameron, Robert C. Berry, Thomas M. Morrow, Fred A. Baridon, Massey Baker. Ladies, right to left, are: Mrs. Thompson, Mrs. McCaghey, Mrs. Donald, Mrs. Kirby, Mrs. Baridon, Mrs. Berry, Mrs. Mather, Mrs. Tait.



Class of Engineering '43: Blair Baker, Ottawa; Saul Bernstein, Montreal; Mr. and Mrs. Art Berry, Dorval, Que.; Mr. and Mrs. Nelson Blakeley, Steubenville, O.; Mr. and Mrs. Bill Carson, Sarnia, Ont.; Mr. and Mrs. Otto Cleyn, Chicoutimi, Que.; Peter Cohen, Montreal; Mr. and Mrs. Alex Coote, Montreal; Mr. and Mrs. Morrey Cross, Dalhousie, N.B.; Mr. and Mrs. John Freeman, Montreal; Stan. Gillon, Arvida, Que.; Mr. and Mrs. George Haddeland, Shawinigan Falls, Que.; Mr. and Mrs Paul Lamoureux, Winnipeg; Mr. and Mrs. Ken Leigh-Smith, Montreal; Mr. and Mrs. Bob Mainguy, Montreal; Mr. and Mrs. John Ogilvie, Montreal; Mr. and Mrs. Angus Ogilvie, Montreal; Mr. Edgar Ransom, Dorval, Que.; Mr. and Mrs. Ross Ritchie, Montreal.; Mr. and Mrs. Bob Smiley, Montreal; Mr. and Mrs. Tony Wolever, Montreal; George Wong, Montreal; Mr. and Mrs. Ron Wilson, St. Lambert, Que.; Mr. and Mrs. Gerry Hatch.



Left:—Class of Arts '13: Standing, left to right: Kenneth H. McCrimmon, Morton Darling, Dr. F. Ronald Brown, Dr. Joseph Leavitt, Cyril (Quiller) Graham, John H. Bieler, J. Gordon Stewart, Mrs. A. S. Bruneau. Sitting, A. Sydney Bruneau, Rev. Dr. George F. Dewey, Henry W. Morgan, Frank B. Common, Douglas L. Macaulay, Mrs. D. L. Macaulay (in front) Mrs. C. K. Church and Mrs. J. H. Bieler (in rear).

Right—Class of Arts '03, together for the first time in 50 years, left to right: Walter Johnson, Q.C., Guy Papineau Couture, E. R. Parkins, Q.C., Mrs. W. L. Grant, Hon. Wilfrid Bovey, Q.C., M.L.C.; Mrs. Walter Johnson and Dr. G. R. Lomer.





Left—Class of Arts '23: G. B. Puddicombe, George Van Vliet, C. T. Ballantyne, Leon Levinson, Jack Spector, David Cowan, James E. Calder, Oswald J. Lummis, John R. Lochead, Aaron Mettarlin and Harold S. Freeman.

Right—Class of Medicine '43B: Dr. and Mrs. Sam Adams, Montreal; Dr. and Mrs. Maurice Elder, Massena, N.Y.; Dr. and Mrs. R. L. Estrada, Montreal; Dr. and Mrs. J. G. Hardman, Quebec; Dr. and Mrs. Gordon M. Karn, Montreal; Dr. and Mrs. J. L. McCallum, Montreal; Dr. and Mrs. Walter Lloyd-Smith, Montreal; Dr. and Mrs. Milton Parsons, Montreal; Dr. and Mrs. W. W. Tidmarsh, Montreal; Dr. and Mrs. Morton Gold, Montreal.





Left—Class of R.V.C. '33, back row: Marjorie (Gowans) McGaw, Lorraine How, Frances (Chaplin) St. Croix, Jean (Taylor) Ritchie, Pat (Temple) Wightman, Katherine (Mackenzie) Gordon. 3rd row: Eleanor Simpson, Sally (Hay) Church, Marion (Wilson) Duthie, Beatrice (Harvey) Stewart, Jessie (McLeod) Moseley, Marion (Henderson) Smith, Bea (Clark) Munro, Dorothy (Cushing) Bailey, Joy Oswald. 2nd row: Mary (Strachan) Minnion, Jean (Anglin) Owen, Marjorie (Lynch) Russel, Alma Hart, Margaret (Ives) Wheeler, Ruth (Richan) Haythorne. Front row: Fayge (Hershman) Fisher, Ruth Howie, Mary Stewart.



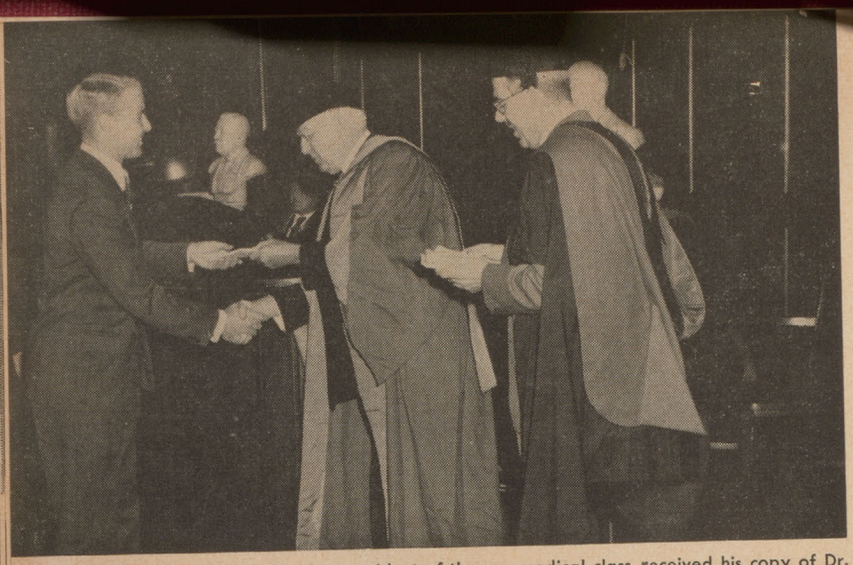
Right—Class of Commerce '23, standing, left to right: J. Edward, A. C. D. Tremaine, J. Carter, T. H. Winslow, J. B. Lane, L. N. Buzzell, C. F. Horwood, M. Gaboury, W. B. Brewer, S. C. Scobell, J. Allen, C. R. Brenchley, H. S. Matthews. Seated: F. Shackell, H. S. Campbell, R. M. Morris, S. M. Duncan, O. L. McCulloch, J. H. Goldsmith.



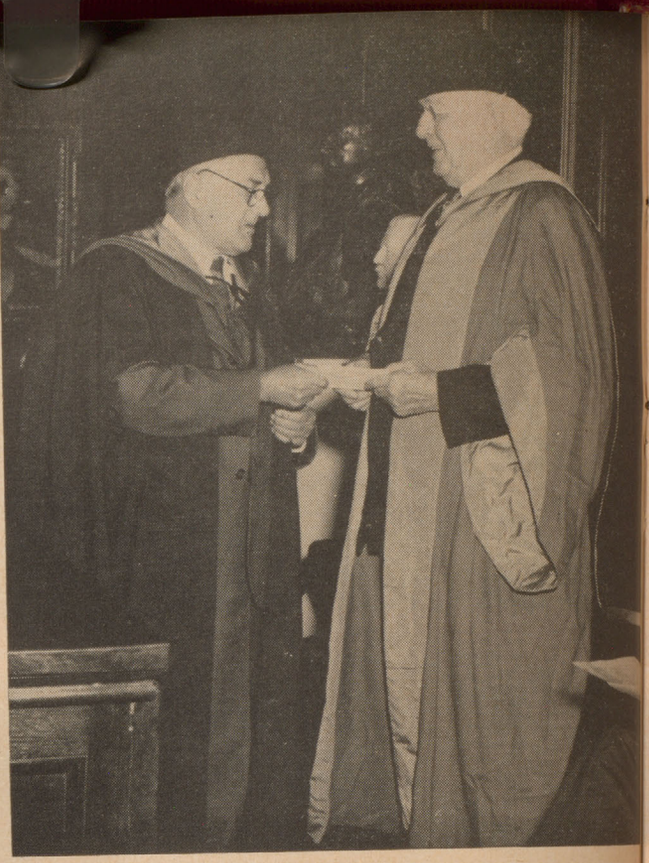
Left—Class of Commerce '28, standing: F. W. Gross, Monty Allan, F. B. Tilton, Tommy Arnold, Gordon Nelles. Seated: Fred Clare, Allan Clark, Charlie Petch, Max Mackenzie.



Right—Class of R.V.C. '23, standing: Mrs. Harold Timmis (Kay Canning), Cap de la Madeleine, Que., Mrs. Victor Ledain (Marjorie Tait), Montreal, Mrs. M. T. Bancroft (Isobel Millen), Quebec, Mrs. A. Lyle Williams (Dorothy Russel), Montreal. Seated: Mrs. John Rhind (Edith Campbell), Montreal, Mrs. E. P. Hoover, (Eunice Patton), Montreal, Mrs. Arthur Bennett (Dorothy Teed), Ottawa.



John D. Stubbs, president of the pre-medical class, received his copy of Dr. Osler's book from Dr. Jonathan C. Meakins, M.D. '04, (Hon.) D.Sc. '47.



Dr. William Francis, custodian of the Osler Library presents Dr. Meakins, with a copy of Dr. Osler's book, "A Way of Life", which is each year given to every member of the second-year medicine class.



Eloise Jones, a student from Jamaica was another to receive a copy.



Dr. C. Lyman Duff, Dean of Medicine, addresses the second-year students after the presentation of Dr. Osler's book had been made to each by Dr. Meakins.



The international aspect of McGill's medical undergraduate body was further indicated when Andrew Poznanski, from Poland, received his copy.

"A Way of Life"

Dr. J. C. Meakins presents the Osler work to second-year medical students

by Don Allen

Founder's Day 1953, as in the past, witnessed a number of highly significant events which somewhat overshadowed a simple ceremony in a Medical Faculty lecture hall. A retired professor delivered a brief address and then each member of second year Medicine stepped forward to receive a slim, leather-bound book. It was a special edition of Sir William Osler's lay sermon, "A Way of Life."

Second-year students in Medicine have been presented with inscribed copies of this book each Founder's Day for the past 25 years. On each occasion, a distinguished medical figure addresses the students on Sir William, his teachings and his philosophy. This year the presentation was made by Dr. Jonathan C. Meakins, M.D. '04, (Hon.)D.Sc. '47, one time Dean of the Faculty of Medicine. The ceremony was inaugurated in 1927 by Dr. W. Grant Stewart, a McGill graduate whose life-long admiration for Sir William once prompted him to observe: "Next to the Sermon on the Mount, without exception, 'A Way of Life' is the finest sermon I have ever read."

Dr. Stewart made provision for a special edition of the "Sermon" and was on hand to distribute inscribed copies and deliver the first Osler Presentation address. "I cannot think", he said, with reference to "A Way of Life," "that such a sermon from such a preacher can fail to impress any medical student at McGill."

Although Dr. Stewart himself died in the year that followed the inaugural presentation, Mrs. Stewart made provisions for the annual observation of the ceremony.

"A Way of Life" brings a message across the years. It is the text of an address delivered by Sir William to students at Yale on a Sunday evening of 1913. Its main theme is the precept to live a clean and upright life; not to be downhearted by the failures of yesterday or even too elated by its successes; not to fear the morrow, but to give today of your best.

For 25 years, leaders of the medical profession who had known Dr. Stewart and the values he had admired have visited McGill to deliver a lecture on Founder's Day. Close to 3,000 inscribed copies of the volume had been distributed by the time of Mrs. Stewart's death last spring.

The Medical Faculty acknowledged that this year's ceremony should continue rather than end the tradition. The conditions of Mrs. Stewart's will make provision for the presentation of "A Way of Life" to remain a highlight in the medical undergraduate's life at McGill. There is little doubt that that is as Sir William would have wished it.

Sir William, during his lifetime, accumulated a library on the history of medical science unequalled in the medical world. Looking ahead in his aging years, he once wrote:

"I like to think of my few books in an alcove of a fire-proof library in some institution that I love; at the end of the alcove an open fireplace and a few easy chairs, and on the mantelpiece an urn with my ashes and my bust or portrait, through which my astral self could peek at the books I have loved, and enjoy the delight with which kindred souls still in the flesh would handle them."

Today this library is at McGill, enshrined in a setting dedicated to its founder. "A lover of books and a lover of science", Osler left his 7,600-volume personal library to his Alma Mater. Today, as was his wish his writings and his collected volumes

(*Continued on page 30*)



Slim and pretty Carole Tarlton, third year student in civil engineering, spent her vacation working on construction of the new Simpson's department store building in uptown Montreal. Here with the city's skyscraper skyline as a background, she gets a helping hand with a rivet gun from her foreman.

"A Way of Life"

(Continued from page 29)

are set apart in the Osler Library. Through the years other volumes have been added, resulting in an up-to-date collection on all aspects of the history of medicine.

Sir William Osler's ashes repose among his beloved books.

His influence as a teacher has been felt throughout the world, but most strongly at McGill.

The Freshman Arrives

Freshman Reception was hardly spectacular. It was quiet, efficient, orderly; it got the newcomers quickly down to work. Even the traditional confusion was largely missing at Registration. The welcome was a mild one, for few upperclassmen were on hand. That was how the University wanted it. Freshmen were registered a full week ahead of upper year students.

The first week of the year seemed to set the tone for the two months of extracurricular life that followed. *The Daily* was dull, yet it strove to reflect college happenings.

With a few exceptions, the fall was a dull one. Two special evenings provided the exceptions, considerably brightening the extracurricular scene.

One was Activities Night. More than one thousand packed the old Student Union when various campus groups took over every nook and cranny in an all-out effort to out-do their competitors in introducing their clubs or societies to prospective members. There was dancing and entertainment. The Outing Club offered movies of its activities. The amateur radio station—VE2UN—operated the full evening and set up loudspeakers throughout the building. The Choral Society played records of its national broadcast last Christmas. National clubs featured cosmopolitan costumes. For one evening lectures and exams were forgotten.

New memberships swelled the ranks of most campus groups. Crowds flocked to first meetings, and executives looked to unusual stunts to keep the interest of their new adherents. As a result, McGill had its first banana eating party shortly afterwards.

The group concerned was the Cosmopolitan Club, a campus organization stressing international goodwill and offering "a chance to get acquainted" for Canadian students and those from other countries. It wasn't only the donated stalks of bananas that made the party an unusual one. The club lived up to its name. More than 20 nationalities were represented at the event. Many of the guests were freshmen, starting a university career on one of the world's most cosmopolitan campuses.

One October noon-hour two Artsmen were amid the crowd thronging about the Arts Building steps. One was eating a sandwich. The other noticed this and observed, "I didn't bring no lunch". A member of the staff of the Department of English happened to be passing by, and was "horrified". He mentioned the matter later in the day to Professor G. I. Duthie, English Department chairman. Dr. Duthie was preparing an article on "The Importance of Proper English" for a special issue of *The Daily* and included the example in his writings.

Soon students were asking, "What is happening to College English?" The question rebounded from Common Rooms and lecture halls to the editorial columns of downtown newspapers.

The special *McGill Daily* for which Dr. Duthie was writing had been prompted by an earlier and more startling criticism. Professor S. E. Sprott of the English Department had read the freshmen issue of *The Daily* and written the editor expressing the view that it was "illiterate"; "a disgrace to the University." *The Daily* printed Professor Sprotts' letter flanked by Dr. Duthie's article and asked "Are college students literate?"

Students and educationists offered their views. Queried *The Daily* editorially "What is happening to our language? Are we linguistically 'going to the dogs'? Or is English merely in the process of evolving?"

Letters on both sides of the question filled front pages and editorial columns. The question is still being debated. Perhaps McGill students have become more conscious of correct speech. At any rate, the McGill "illiterate" of 1953 can rest assured that his is no new complaint. For the *letter to the editor* that marked the close of the written controversy observed:

"High time the Department of English took the big stick to our Daily Misprint! But the disease antedates the rag. A discriminating graduate of the nineties put it on record that he ceased to regret not having taken Arts when he asked two of his medical classmates, both with the McGill B.A., how they had fared in an exam. One answered, 'I done well', and the other, 'I did good'."



When registration day arrived for the start of a new term, newcomers came from many lands to enter the University but Montreal, as usual, had its large quota of representatives. Here Dr. C. D. Solin, assistant dean of the Faculty of Arts and Science helps 17-year-old Roslyn Grenfeld, of Montreal, straighten out her first-year Arts courses.

McGill Alumnae Society

Social, cultural, and educational activity in Canada" is not only the theme of The Alumnae Society's Montreal programme of speakers and meetings but also aptly describes the work of the society itself, as evidenced by the activity of its many committees.

The theme's originators—the programme committee directed by Miss Alice Miller—developed from that basis a programme as diversified as the interests of the members themselves. The alumnae meetings held this fall have already covered the topics of "Photographic Art," "The Art of Interior Decorating" and "Clubs and Communications—The Experiences of a Woman Radio Commentator." Plans for the coming year include a tour through the new wing of Redpath Library, a panel discussion by four women lawyers on women's rights in Quebec, the annual speaking contest, and scholarship bridge.

In charge of the "Clubs and Communications" meeting were The Alumnae Society's junior members who form a most active Alumnae committee. Elizabeth Ann Sumner, chairman of the Junior Alums, has defined the broad aim of the group as to interest recent McGill women graduates in the work of The Alumnae Society as a whole. Their plans for the new year include a coffee party before the Red and White Revue, and the supplying of servers at the annual scholarship card party.

Proceeds from last year's scholarship bridge helped to provide five scholarships totalling $800.00 according to Mrs. George Savage, chairman of the scholarship committee. The scholarships, based on the results of last spring's examinations, were awarded as follows: the Susan Cameron Vaughan Scholarship to Vivien Wasserman, BA3; the Ethel Hurlbatt Scholarship to Chrystyna Palijiw, BA3; the Carrie Derick Scholarship to Patricia Mowat, BA2, the Georgina Hunter Scholarship to Alime Avar, BA2; and the Helen R. Y. Reid Scholarship to Hilda Tremblett, Med3.

Bursaries were also awarded by the scholarship committee this fall according to need and available funds.

A group with similar interests is the education committee. Chairman Mrs. K. C. Berwick and her members have already begun to plan the 1954 public speaking contest for high school girls.

The McGill women undergraduates and their vocational problems are the concern of Miss Shirley Nowlan and her placement committee. The committee's three-way programme provides for career clinics, industrial visits and the establishment of reference names in specific fields. The career clinics, held in November, were geared to interest the different faculty groups. The panel of speakers dealt with the essential professions and those of greatest interest to the undergraduate.

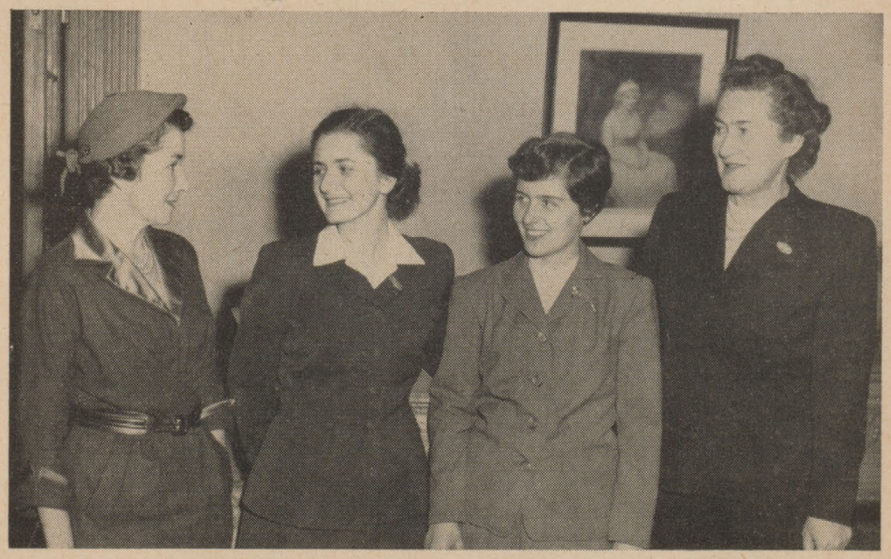
Also concerned with the welfare of the undergraduate is the undergraduates' interests committee, headed by Mrs. E. C. Knowles. This committee meets with student officers and representatives in order to acquaint them with The Alumnae Society and its organization. It offers the hospitality of alumnae members to students and acts as an advisory council when requested.

Another of the services it provides is the University rooms registry. Again this year, the registry helped to find comfortable living quarters for many of McGill's out-of-town students.

In keeping with the theme of social, cultural and educational activity are two study groups within the society. The first of these, the CFUW Study Group under the chairmanship of Mrs. Stewart Allen, holds regular discussions on topics, preferably controversial, of special interest to women.

The second is the modern literature group. Each month the group gathers to discuss and review two or three examples of contemporary writing. Leader of the group is Mrs. Susan Cameron Vaughan, a former Warden of Royal Victoria College. As Chairman Mrs. Edward Savage commented, when Mrs. Vaughan's discerning eye has scrutinized the contents of a book, you know one of three things; that you do *not* want to read the book, you *do* want to, or that there is no longer any need for you to read it.

Other committees which round out The Alumnae Society's list of activities are the Alma Mater Fund committee, headed by Miss Maryellen Rossiter, and the hospitality committee, headed by Mrs. R. V. V. Nicholls. In addition, representatives from the alumnae are sent to the McGill Women's Athletics Board, the Montreal Council of Women, the University Settlement and the Children's Library.



Two Westmount High School graduates have been among five selected for the McGill Alumnae Society scholarships. Left to right are: Mrs. Gavin T. P. Graham, B.A. '32, president of the Society; Miss Chrystyna Palijiw, who graduated from Westmount High School in 1951 and is now in her third year Arts; Miss Patricia Mowat, who graduated in 1952 and is in second year Arts and Mrs. G. F. Savage, B.A. '21, chairman of the Society Scholarship Committee.



Taking the salute on the steps of the Arts Building, left to right, are: Chancellor B. C. Gardner, Dr. F. Cyril James, Principal and Vice-Chancellor and Lieut.-Col. C. E. Parish, B.Eng. '32, officer commanding Canadian Grenadier Guards.



Canadian Grenadier Guards, lineal descendant of the old Montreal Militia, of which James McGill was commanding officer, mounted a guard at the Founder's Tomb. Here a detachment of the regiment marches past the Arts Building.

Founder's Day 1953



Chancellor B. C. Gardner, honorary colonel of the Canadian Grenadier Guards, inspects the guard of honour, accompanied by the commander, Lieut. J. D. Morgan.



Arms reversed, a member of the Canadian Grenadier Guards stands sentry duty at the tomb of the founder in right background.



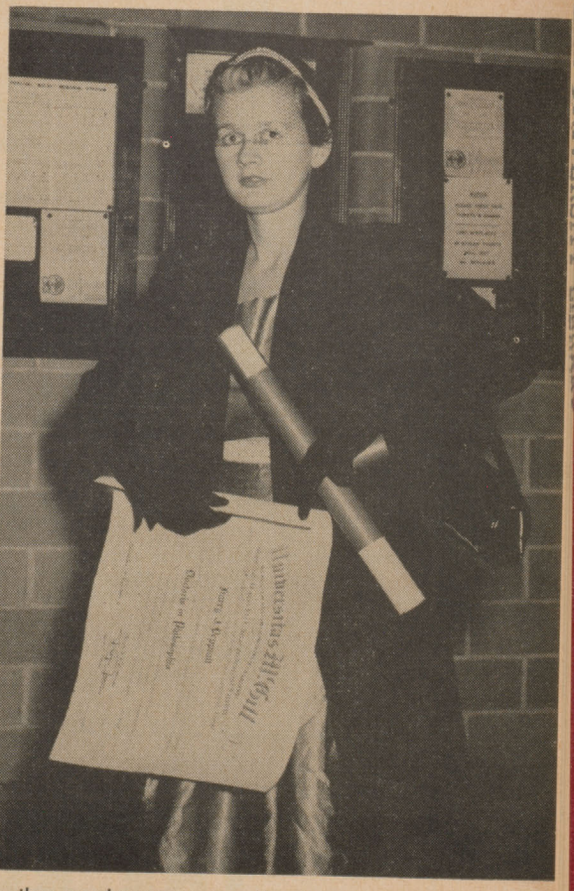
The Chancellor congratulates J. O. Asselin, chairman of the Montreal Executive Council, who received an honorary degree of Doctor of Laws as T. H. Matthews, University Registrar, adjusts his robe.



Entering Tyndale Hall, the new extension of the Redpath Library, the opening of which was a major part of Founder's Day celebrations, are: Dr. F. Cyril James, Principal and Vice-Chancellor; B. C. Gardner, Chancellor; Sir James Chadwick, Master of Gonville and Caius College, Cambridge, who received an honorary degree of Doctor of Science; Montreal City Councillor J. O. Asselin, chairman of the city executive council, who received an honorary degree of Doctor of Laws and B. K. Sandwell.



Sylvia Celia Martz received her degree of Master of Social Science in the Founder's Day Convocation, and is shown here with her husband, Joseph Martz, and sons, David, 5, left and Braham, 2½ years of age.



Another proud spectator was Mrs. Harry J. Pepplatt, who saw her husband get his Ph. D. in Physics and is apparently just about to roll up the parchment to take home for framing.



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The Redpath Tradition

(*Continued from page 11*)

Jacob Mountain preach and was certainly well known to George Jehosophat Mountain because legend has it that John Redpath was the contractor responsible for the construction of Dawson Hall and the first section of the Arts Building. We know too that he was among the founders of the Presbyterian College and the Montreal General Hospital, while his name also appears in the list of those who subscribed generously to this University's first public appeal for funds.

Those three generations of Redpaths encompass the whole history of McGill University, and the family coat of arms emblazoned on the doors at the main entrance to this Library, will recall their great contributions to successive generations of the students who inherit the fruit of their bounty.

But there are three other coats of arms on those doors, and each of them has its own significance. The contribution of James McGill to the growth of this University is so obvious and well known that it requires no comment, and much the same is true of Sir William Macdonald whose gifts far exceed those of any other individual in the long roll of the University's great benefactors. It is, however, amusing to recall that, in 1904, when the Librarian took Sir William to look at the long rows of empty shelves in the Redpath Library and tactfully urged that he needed more money to fill them, Sir William asked how many books McGill already had. "Less than fifty thousand", he was told, probably in tones of impoverished sadness, but the response was unexpected. "No student has time to read fifty thousand books". I imagine that the Librarian was disappointed as his visitor walked away, but it was in fact the generosity of Sir William Macdonald that filled the empty shelves during the next decade and helped to finance the extension of the stacks in 1920.

The fourth coat of arms is that of the Molson family which, like the Redpath, spans the history of our University in the three generations that stretch from the birth of William Molson in 1793 to the death of Walter Molson, whose memory is still treasured by all who knew him, so short a while ago.

William Molson, who had managed the *Swiftsure* during the War of 1812, when James McGill was commanding the garrison of Montreal, was given control of all the family shipping interests ten years later. In spite of his interest in the brewery, and his responsibilities in the fields of banking and railroad development, he was deeply concerned in the steady growth of McGill University. When the Board of Governors, in 1856, appealed to the community for money to enable them to pay decent salaries to the teaching staff, William Molson, together with his brothers Thomas and John, contributed one-third of the sum that was needed. In 1861, he undertook to build Molson Hall, containing a Convocation Hall and accommodation for the University Library, as a westward extension of the original Arts Building, and it is interesting to remark that the words of Chancellor Charles Dewey Day, on the opening of Molson Hall in 1862, touch on a fundamental problem for which the universities of the Province of Quebec are still trying to find a solution:

"I have spoken of the wisdom shewn by the individual possessors of riches in devoting a portion of them to the promotion and maintenance of those Institutions which are indispensable to the growth of a country in intelligence and refinement. I trust I may be permitted without presumption to add, that if the obligation attached to private wealth be such as I have stated the duty of Governments is yet more imperative.

"The building up by permanent and sufficient endowments of great central Institutions which shall establish and preserve a high standard of learning, and possess the means of producing profound and accomplished scholars, can be done only by a wise spirit in our rulers; and an Administration sufficiently enlightened and energetic to make the higher education a National cause, and to place it upon a sound and liberal footing, will be remembered with honour long after the excitement of party triumphs and the agitation of ephemeral politics are forgotten".

The Library shelving in Molson Hall was adequate for 20,000 books, although the University collection did not exceed 2,000 at that time—so that we are abiding by a respectable McGill tradition in providing, within this new building, for 600,000 volumes that we do not yet possess. If the experience of the nineteenth century is any criterion the shelves will not remain empty for long. By 1870, the University collection had grown from 2,000 to 20,000 books, filling all the shelves of Molson Hall, but the Library had to stretch its facilities further, by those processes with which all librarians are familiar, to accommodate the 35,000 books that McGill University owned in 1893.

By that time the facilities of Molson Hall would stretch no further. A new library was necessary, and John Henry Robinson Molson gave the land on which Peter Redpath erected the building. The portrait of J. H. R. Molson that now hangs in the Council Room of the Arts Building suggests both the modesty of the man who refused election as Chancellor of McGill, insisting that Sir Donald Smith was a better candidate, and the business ability that he displayed in banking, brewing and sugar-refining (where he deliberately entered into a direct competition with Peter Redpath which did not in any way impair their warm co-operation in the interests of McGill University). The north end of the Biology Building, one of the oldest portions of the University fabric that still exists in its original form, was his gift and his interest in every phase of university life persisted until his death in 1897.

Redpath and Molson, Macdonald and McGill, our debt to each of these is vivid in our minds today and will be recalled on all the days to come by the coats of arms emblazoned on the doors of this building. But there are other benefactors who have aided the steady growth of the University's book collection, to make it in our own generation, one of the outstanding libraries of Canada. The names of Dr. Blackader, Mr. and Mrs. Blacker, Mr. Allan Bronfman, Mr. William Colgate, Mr. Norman Friedman, Mr. Lawrence Lande, Miss Rose Annie Lauterman, Miss Isabella C. McLennan, Dr. Joseph Nathanson, Mrs. Lewis Reford and Dr. Casey Wood are each associated with splendid specialised collections of books while the list of those

(*Continued on page 37*)

Coming Events

Dec. 1	Hockey, Laval at Forum.
Jan. 15	Hockey, Toronto at Forum.
Jan. 16	Athletics' Night.
Feb. 6	Athletics' Night, Hockey, U. of M. at Forum.
Feb. 19-20	Winter Carnival.
Feb. 19	Hockey, U. of M. at Forum.
Feb. 26	Hockey, Toronto at Forum.
Mar. 12	Hockey, Laval at Forum.



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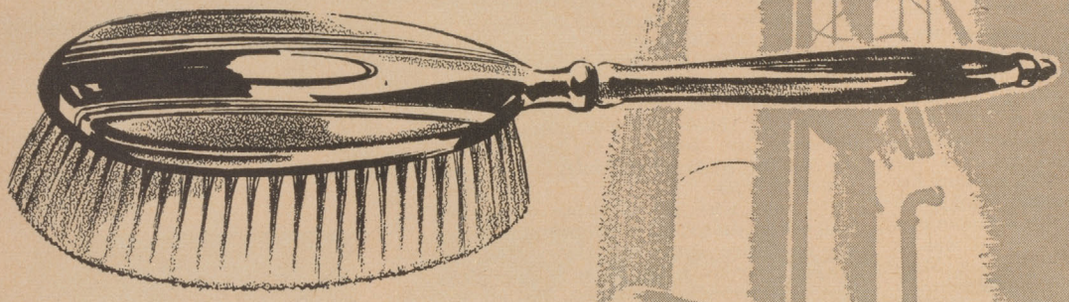
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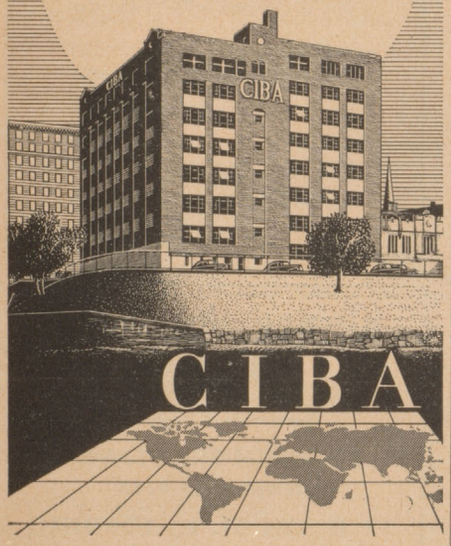
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The Redpath Tradition

(*Continued from page 35*)

who have contributed generously to the book funds during the past century is too long for me to call the names on this occasion.

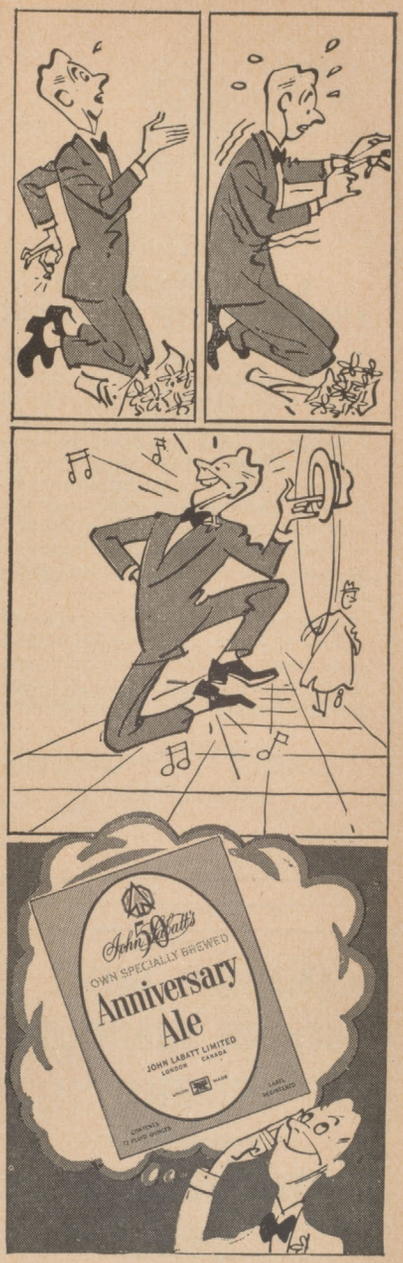
Today, we add another name to that list, and publicly express our thanks to the Mayor, Council and Executive Committee of the City of Montreal for the generous gift of $1,250,000, in 1948, which was combined with gifts from many individuals to make possible the construction of the splendid building in which we meet today. The tablet that has been set into the wall facing the entrance records in simple words our recognition of that deep debt, but the full measure of the University's appreciation can only be summed up by the cumulative happiness and growing knowledge, of all those thousands who will henceforth use the building that we are opening today.

One other name must be mentioned—the name of one who had no great material wealth but gave unstintingly to the University that he loved with his whole heart and mind and energy. This is Tyndale Hall. It had been my hope, and confident expectation, that Chief Justice Tyndale might have stood where I now stand today: I have pictured to myself in many a quiet hour the pleasure that would have illumined his eyes and warmed his voice. He loved this Library, and used it well for nearly half a century. To his advocacy more than that of any other individual, McGill owes this building which is our delight today and if I do not say more than that, it is because his parting from us is so recent that we miss him deeply.

Why did all these men love libraries? Much financial generosity on the part of many people is embodied in this Library, but there is also a love of books that augmented the monetary gifts. Peter Redpath, sitting by the afternoon fire in Walsingham's study as he looked over the books that he was sending to Montreal, John H. R. Molson as he reveals himself to us in the *Journal* of his Voyages, and Orville Tyndale carefully scanning the new acquisitions on the shelves each Saturday morning, are bibliophiles as well as benefactors. The members of the City Council expressed the strong hope that the grant from the City of Montreal might be used for the Library, rather than to meet any other of the University's needs, and each of those who enriched McGill by special book collections have been deeply interested in the growth of their bibliophilic children.

What is the secret? Some part of the answer is to be found in the permanence of books. It was books and manuscripts out of the libraries of Constantinople that stimulated the revival of learning in western Europe and the pattern of English landholding was for centuries based on the Domesday Book. During the fourteenth century the important decisions of the City Council of Lincoln were written on the fly-leaves or in the margins of the Cathedral copy of the *Blickling Homilies*—and the desire for permanence was not misplaced. That copy of the book can still be seen in the Morgan Library, in New York, but we have no other municipal records for the City of Lincoln in that period.

Some part of the answer is also due to the fascination that some books have, entirely apart from the information that they contain. Nobody can sit for long in



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the Osler Library, handling the books which that great physician collected with great enthusiasm and often annotated with equal care, without feeling some kinship across the years. Not long ago I had in my hands the copy of Pulton's *De Pace Regis* which had been annotated in his own hand by Thomas Wentworth, Earl of Strafford, at some time during the last year of his life. Pulton is not an exhilarating writer, but around that copy of his book is the atmosphere of an able man and a great struggle, so that one's pulse beats faster while holding it.

Permanence and fascination each count for something, but I think that basically the friendship of books is the most important factor. Charles Lamb enjoyed that friendship, and we catch warm glimpses of it in every paragraph of his Essays, but none has expressed it as well as Richard of Bury who found in the great revenues of his see at Durham the opportunity to enjoy their friendship in generous measure:

> Books "are masters who instruct us . . . without words and wrath . . . If you approach them they are not asleep; if you question them they are not secret; if you go astray they do not grumble at you; they know not how to laugh if you are ignorant.
>
> "O books, ye only are liberal and free, who pay tribute to all who ask it and enfranchise all who serve you faithfully".

Today we are opening a building that houses handsomely the books that have come to McGill University during more than a century, and provides generous facilities for all who wish to come and enjoy the friendship of those books. We are indebted not only to the benefactors whom I have mentioned but to the architects, Mr. J. Cecil McDougall and Mr. Gordon McLeod Pitts, as well as to Mr. E. V. Gage and his colleagues of the Byers Construction Company. To Mr. York Wilson I have already expressed our appreciation, and I should also like to thank Mr. J. W. McConnell for the happy thought which prompted him to give us the portrait of Her Majesty the Queen by Margaret Lindsay Williams to hang in this Hall opened in Coronation year. We are indebted, too, to Mr. G. Gordon Lewis for the gift of *The Falcon*, one of the last statues of a great McGill man, which adorns the terrace.

Standing as I do, before the mural that recalls that tradition which I have tried to express in words, I now declare this building open and hope that within its walls the earnest seeker after knowledge and the curious searcher after something that he does not yet comprehend, may both find satisfaction.

Convocation Address

(*Continued from page 12*)

with libraries which I think has become misleading since the vast multiplication of printed volumes in the last hundred years, or since the invention of mechanical typesetting. It is the word "browse". Students are supposed to "browse" in libraries, and no doubt to a limited extent it is well that they should. But this word "browse" was originally descriptive of the process by which the cow acquires nourishment by

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taking in blades of grass, which I am informed she afterwards digests very systematically in four successive stomachs. The use of this term as a figure of speech for random reading in a library overlooks the fact that all blades of grass in good condition are very much alike and pretty equally assimilable by any cow, so that no careful selection of one blade of grass from another is requisite.

No such condition exists in regard to books, nor indeed in regard to readers, for a book which may be one man's meat can easily be another man's poison. Pure random reading, the kind of thing that leads a man to take out a book on sexual behavior after reading "The Incredible Canadian," just because Kinsey comes next to King in the card index, is not perhaps a thing that we should encourage too readily even in a Leacockian library complete with ash-trays. I have often thought that the Dewey-decimal system of indexing could be improved by the addition of one more initial to indicate whether the book is good, bad, indifferent or rotten. There are 26 letters in alphabet, and they should suffice to cover all the necessary shades of quality.

But, seriously, Mr. Chancellor, I wonder whether, in the present flood of printed material, two-thirds of it either second-rate or second-hand or worse, and in the present overwhelming pressure upon the time of the young man and the young woman seeking education—I wonder whether some guidance, perhaps even some training, in the art of selecting the right leaves of grass is not one of the most important things in the whole educational operation. I realize that the intellectual digestive process itself is extremely helpful; it throws out from the memory in short order everything that has been taken in which contains no nourishment, no juice, no vitamins, no calories. But even so, think of the time that has been wasted in the consumption of this useless matter. The cow has all the time there is. She has nothing to do but browse. She has no extra-curricular activities. And even so you do not see her wasting her time on second-quality grass when first-quality grass is within reach on the other side of the fence.

Perhaps then the professor of today has a third function. Perhaps he must not merely inspire the student to read and make sure that he has been reading. Perhaps he must help him to avoid rubbish and seek greatness; to avoid the copycat and the second-hander and the digester and seek the original mind; to avoid the vulgarian and the vulgarizer and seek the noble and the ennobling; to detect the shoddy in writing by the feel of it on his mind as he detects the shoddy in cloth by the feel of it on his hand. This is not a matter of giving him a list of the hundred best books; such lists are a dime a dozen. It is a matter of developing a faculty, which most young people have in a rudimentary state, and which in its full flower can be the most important result of their education. And *there* is a justification for hiring professors even after the smoking-room and the library have been fully established. I was once for a short time an assistant professor in this University. Perhaps it was permitted me to develop in some of my McGill students this precious faculty of discriminatory reading. I shall try to convince myself that it is so, in order that for the rest of my life I may wear this gown and hood with the assurance and self-confidence proper to a Doctor of Letters of McGill University.

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Government health ministers attended the official opening of the new Allan Memorial Institute wing of the Royal Victoria Hospital. Here G. Blair Gordon, B.Sc. '22, left, president of the hospital, is shown after declaring the wing open. With him, left to right, are: Hon. Paul Martin, Minister of National Health and Welfare; Dr. Jean Gregoire, Deputy Minister of Health for Quebec province; Dr. D. Ewen Cameron, director of the Allan Memorial.

Jacques Cartier . . .

(*Continued from page 20*)

scientific knowledge which ought to belong to all the world are incompatible with the fully international spirit in science which we are here to cultivate. Our national loyalties have no concern with and need not in any way weaken our common loyalty to the advancement of true knowledge in the sphere of our common interest," he declared.

Sir Henry, who was chairman of the Scientific Advisory Committee of Britain's Second World War cabinet, added; "There is only one kind of scientific truth, and it ought to be free to all the world."

Sitting in the audience were the Soviet delegates, whose participation was utterly uncontroversial except for a minor incident on the closing day. Everyone seemed to feel they should be treated like everyone else, and the result was that the eight scientists, their leader, Dr. K. M. Bykov, and their secretary, looked no different than everyone else.

Travel weary and rather bedraggled when they stepped off the Quebec City train in Montreal a week before the Congress opened, the Russian visitors chatted amiably with reporters. Like any other tourists, they talked about spotting scenery which reminded them of home, about fitting in a visit to Niagara Falls before leaving for home, and said they wanted to spend the week ahead catching up on their sleep and sight-seeing around the city.

Good English and a ready wit helped two of the nine—G. D. Smirnov and V. A. Engelhardt—to become constantly popular with interviewers. Others spoke less fluent English, and most spoke French. "And all of us are speaking very good Russian," Dr. Smirnov quipped.

Local doctors pointed out that the Russians' behaviour contrasted rather markedly with their habit at the 1950 Congress of remaining at all times in their own group. Here they wandered about the campus independently, and when sessions were called off one afternoon in favour of sightseeing trips around Montreal, some went to Valleyfield, others to the Laurentians, and the rest on a third trip.

This spell of sweetness and light snapped on the day the congress ended, when the *Toronto Telegram* and *Montreal Herald* published the results of an interview their reporters had had on the subject of "brain washing" of United Nations prisoners of war in Korea with an American physiologist. The substance of the story (repeated seven weeks later by the United States in the U.N.'s political committee) was that Communist interrogators had used techniques developed by I. P. Pavlov, the great Russian physiologist, in his experiments on conditioned reflexes, to persuade P.O.W. to change their political allegiances.

The Congress committee hastily mimeographed as many copies as it could of a statement dissociating "itself from the opinions attributed to a member of the Congress in a section of the press," and deeply regretting "any embarrassment that may have been caused to Soviet members of the Congress by the articles." The statement was distributed at the Congress' closing session immediately preceding the U. of M. convocation.

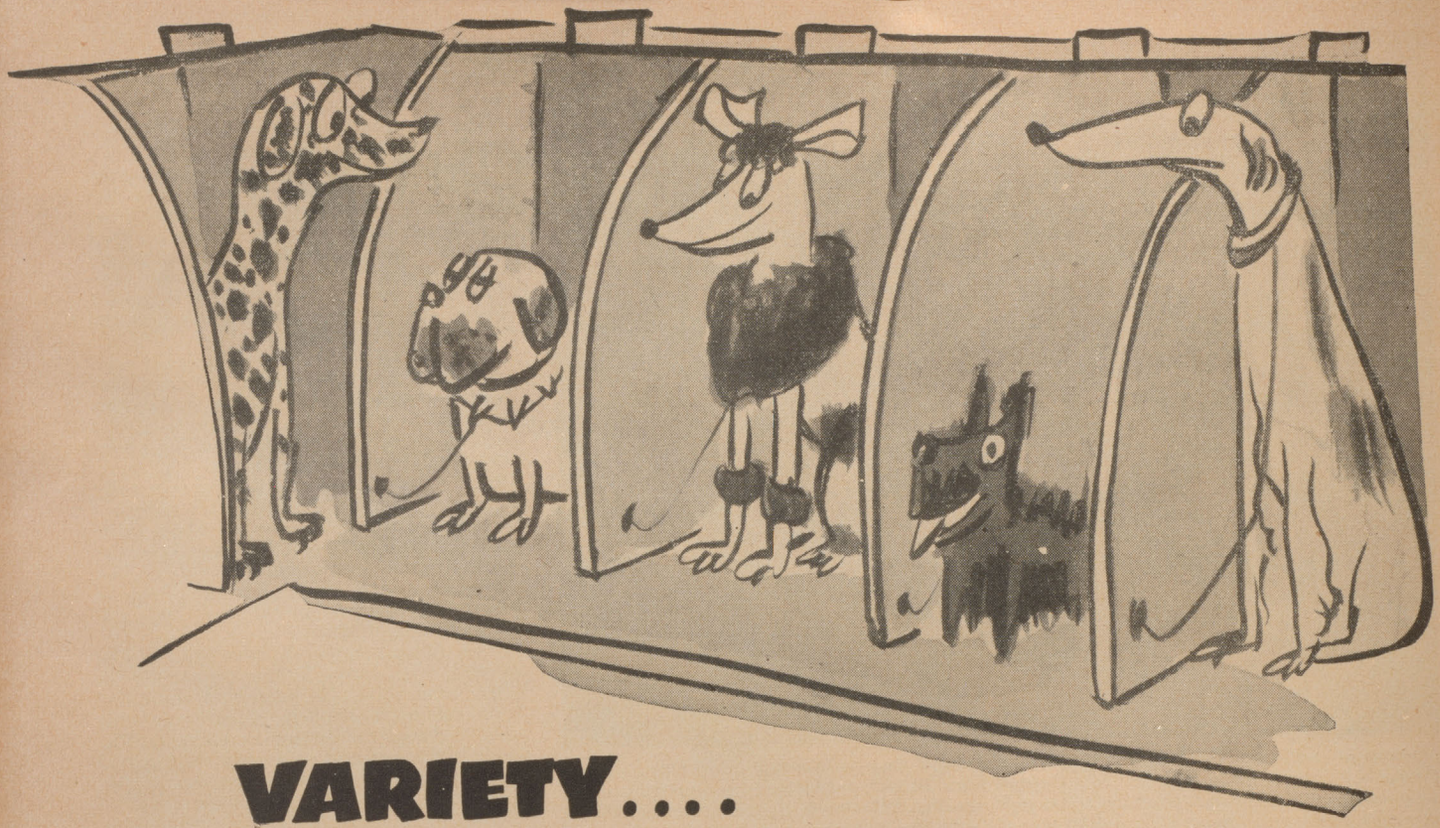
One scientist at the Congress, a research man for an American optical company, was unique because anyone could understand his contribution. He pleased reporters also because there was no shilly-shalling about the conclusions he drew from his work. Others of the 2,200 scientists were a trifle less clear—like the two British physiologists who told their colleagues all about "the anticonvulsant action of mysoline 5-phenyl-5-ethyl-hexahydropyrimidine-4:6-dione." Or three Americans whose big news was all about "radioactive pipsyl (p-iodophenyl-sulfonyl) anhydride."

The optical research man didn't fool around with any 5-phenyl-amabobs or pipsyl-amacallits. He presented results of tests on what happens when you wear yellow glasses for driving at night, and he came right out and said they were a bad idea because they cut down on vision.

Most of the work discussed was, of course, too complex for lay comprehension, and if any major discoveries were announced, the newspapermen didn't hear about them. Yet the Congress' scientific achievement seemed to be what any layman would expect. Dr. Best suggested right at the start that the scientific success could be measured by the extent to which the older scientists shared their experience with the younger searchers.

When the Congress was over, Prof. Adrian said what had struck him most was to hear of the development of new techniques since the meeting three years before. As an example, he cited refinements in the use of fine electrodes, inserted in single nerve cells of the brain to measure electrical charges. These new techniques, he said, were now being used "all over," and had turned up in dozens of papers at the Congress. Sharing experience was the primary motive, and accomplishment, of the Congress.

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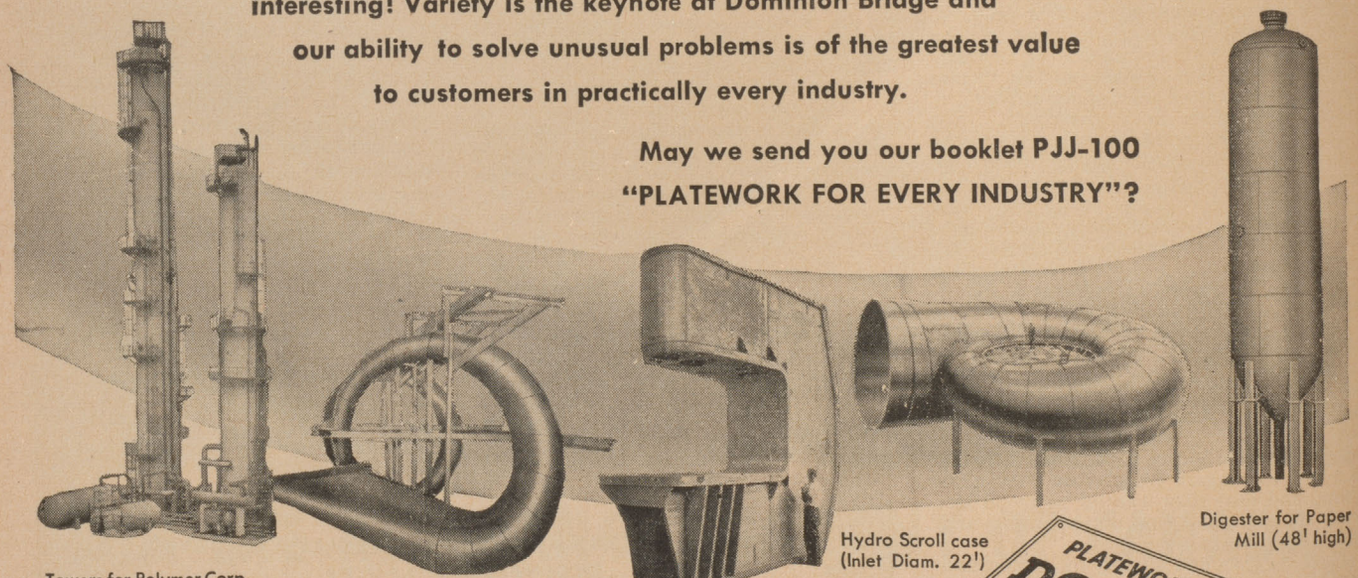


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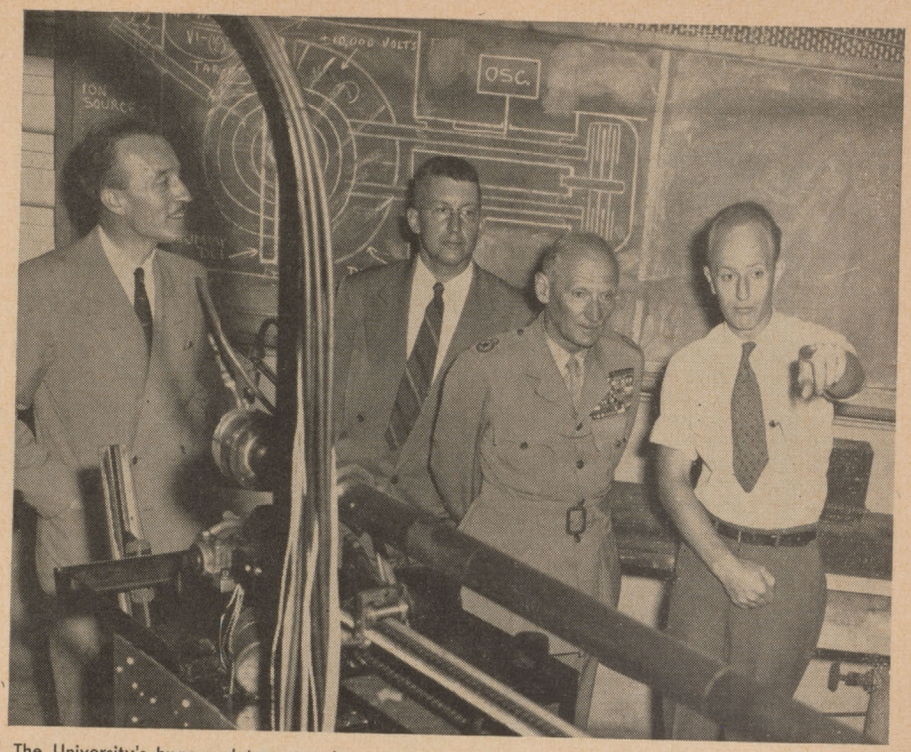
Principal's Page . . .

(*Continued from page 23*)

magnificent way in which every single detail was handled.

Within the quieter sphere of its day to day activities, which receive much less publicity, McGill University has consistently attempted to maintain its place as a cosmopolitan university in the world of learning. If you look over the calendar for the session that has just ended, you will find that the members of the teaching staff have won among them a total of 1,530 degrees. Approximately half of these, 749 to be exact, are McGill degrees indicating the extent to which the men and women who are now teaching a new generation of students are themselves indebted to the educational facilities of this University for at least a part of their intellectual development. From other Canadian universities, members of the staff have won 316 degrees, while the universities of Great Britain have provided a part of the educational experience of our staff in 160 cases. A group comprising 203 members of the teaching staff, more than one-eighth of the total, received at least a part of its higher education at one or other of the universities in the United States while another, 102 individuals hold degrees from universities outside the borders of Canada, the United Kingdom and the United States.

If we turn from the educational experience of the members of our teaching staff to the early training at the homes from which our students come, the same cosmopolitan structure is apparent. Summarizing the records for the 1952-53 session, when there were 6,601 full-time students enrolled in degree and diploma courses, we find that 4,718 (nearly three-quarters) came from homes in the Province of Quebec. From homes in other parts of Canada, McGill welcomed 1,060 students, one-sixth of the total; 375 came from homes in the United States and 53 from homes in Great Britain. From homes in the British West Indies alone, we admitted 141 students while the remaining 254 students came from homes in 51 other countries from the Commonwealth, Continental Europe, Central and South America, Africa and Asia.



The University's huge cyclotron was inspected by Field Marshal Viscount Montgomery on his brief visit to the University in early autumn. Here Dr. Arne Henrikson, right, helps explain the workings of the cyclotron to the field marshal as Dr. F. Cyril James, left, and Dr. Lloyd Thompson, look on.

I do not need to underline the preponderant group from the Province of Quebec since a very large number of students naturally attend the university nearest to their homes, sometimes for reasons of convenience and affection, sometimes because it is cheaper in cold cash than the equivalent educational opportunity at a more distant university. I do, however, want to underline the fact that the education of the 4,718 students who came from homes in the Province of Quebec was greatly enriched, entirely apart from all of their academic instruction by professors, as a result of the fact that throughout their course they were rubbing shoulders with a thousand students from other parts of Canada and more than 900 students from countries beyond our border. It was the old tradition of a university in the Middle Ages that education proceeded by discussion and exchange of views arising from different backgrounds and diverse hypotheses. Would any one of us dare to measure the potential importance in terms of the development of Canada as a nation that results from the intermingling of people from all parts of the country as colleagues and companions during the formative years of university education?

As a corollary of the fact that students come to McGill from all parts of the world, it should also be reported that students go out from McGill Convocations to equally distant places. Approximately one-half of the 23,000 graduates about whom we have precise information are today working in the Province of Quebec. Another 6,793, nearly a quarter of the total, are working in the other nine provinces of Canada and 3,461, more than one-sixth of the total, are scattered throughout the United States. About 1,000 other graduates are known to be working at the present time at distant places in Europe, America, Africa, Australia or New Zealand.

These figures are impressive enough to show the pattern of McGill's contribution in terms of education and of professional activity to all of Canada and other parts of the world, as well as its outstanding contribution to the development of the Province of Quebec, but as a dramatic example in miniature, I should like to call attention to the fact that since the Institute of International Air Law was established in 1951 under the brilliant leadership of Professor John Cobb Cooper, students have come to work within it from Australia, Austria, Canada, Ceylon, Colombia, Egypt, Formosa, France, Germany, Greece, Hungary, India, Italy, Lebanon, Netherlands, New Zealand, Sweden, United Kingdom, United States and Yugoslavia. The total number of students admitted during those two sessions was only 27, since the highly specialized work of the Institute requires not only a good background of legal training but a special knowledge of the problems of Air Law and Air Transportation, so that mental arithmetic will indicate the extremely cosmopolitan character of this little group whose activities have already attracted attention from every part of the world.

Another miniature that I might note in passing is the work of the Institute of

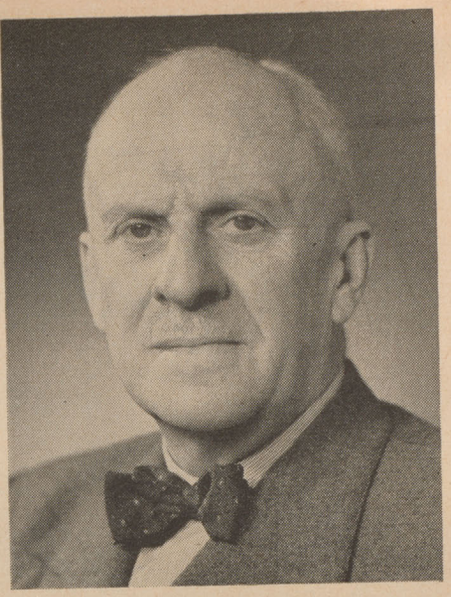
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Islamic Studies, which has contributed greatly to the work of the Faculty of Divinity as well as to that of the Faculty of Arts and Sciences. Because of that Institute, Professor Niyazi Berkes, from Turkey, has been a member of our teaching staff for two years and Professor Ishaz Musa Al Husaini, from Jerusalem, spent a year with us lecturing on Arabic literature and learning the climate of opinion of the Western world. Professor Rizazedeh Shafaq came to us from Azarbaijan in Persia to lecture on Islamic History and next year Professor Fazlu-r-Rahman from Pakistan, is coming to exchange his ideas with us on subjects as seemingly diverse as Mediaeval Philosophy and the impact of westernization on Islam in Pakistan. These are but a few names out of the many that could be cited from the various departments of the University but perhaps the list is long enough to convey an impression of the McGill family as widely cosmopolitan in its student body, its teaching staff and the activities of the graduates who have gone out from our halls.

What is the drawing card that attracts students, scholars and international conferences?

It is not our buildings. All of us are proud of the buildings that we have although honesty compels me to admit that some of the oldest are held in affection for historical reasons rather than for any appreciation of their functional utility. We are especially proud of the new additions to our buildings which are coming into use at the present time because they were started before our present financial difficulties descended upon us and were made possible by the generous gifts of individuals and corporations, as well as of the city and Province, to earlier

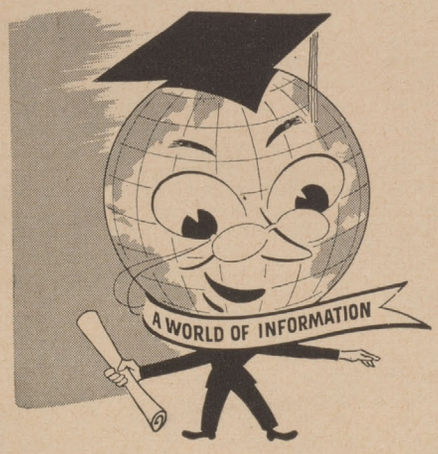


Maurice Pope, B.Sc. '11, who has been Canadian Ambassador to Belgium and Minister to Luxemburg, has been appointed the first Canadian Ambassador to Spain.

financial campaigns. I hope that many of you may be able to be present at the official opening of the new extension to the Redpath Library at 12 o'clock noon on Founder's Day, October 6th, when, for the first time in considerably more than a generation, the student body of McGill will enter into possession of adequate library facilities and be able to take at their own leisure from the shelves of the reading rooms the books which curiosity or professorial instruction has led them to read. I hope that you will be able to be present at the ceremonies connected with the opening of the McConnell Wing of the Montreal Neurological Institute on Friday, November 20th, when His Excellency the Governor-General will be with us in his capacity as Visitor of McGill and, although it was the generosity of the Royal Victoria Hospital rather than of the University that provided the accommodation, the friends of both institutions can share the joy of opening the new wing of the Allan Memorial Institute on October 21.

Each of these dates constitutes a significant landmark in the history of McGill. But I should also like to invite you cordially to come to the University on a completely different occasion. On November sixth and seventh, on the initiative of the student body, supported by graduates and members of the University, the University will hold Open House and an effort will be made to demonstrate to all those who are interested the diversity of the activities carried on within its walls. Arrangements have been made, using the new Library as a starting place, to conduct separate tours through what we may call the Humanities Centre, comprising the Redpath Library, the Redpath Museum, the Arts Building, proceeding perhaps as far as the Faculty of Divinity. Another tour will encompass Law and the Social Sciences. A third will embrace Physical Sciences and Engineering, and a fourth will encompass the various medical buildings on the way up the hill. Over and above this, there will be athletic demonstrations in the Gymnasium, and various types of student activities in politics, law,

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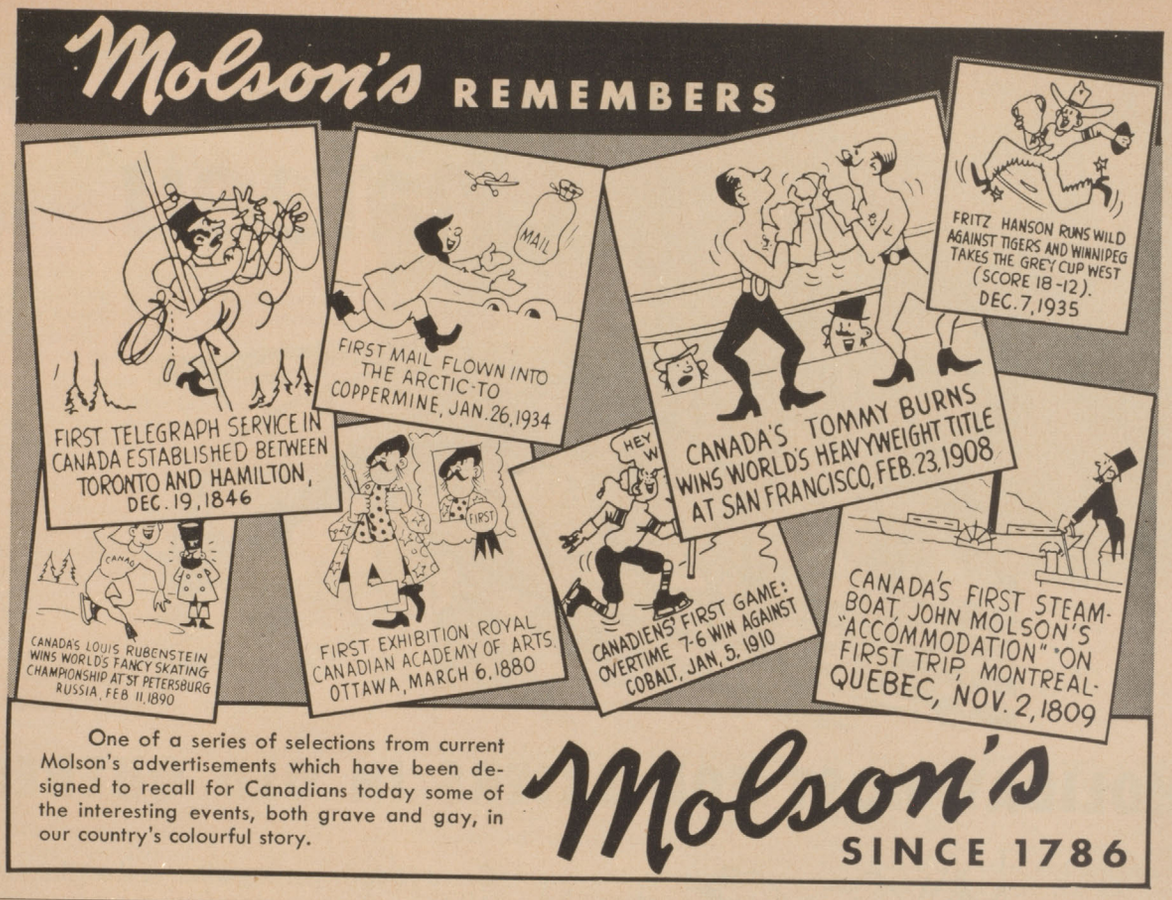
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drama and (inevitably) dancing, in various other university buildings.

If you are able to come and spend one, or both, of those days at McGill, wandering around quietly, asking questions and seeing what is done, I think you will realize even more vividly the simple fact that I am trying to express tonight. The buildings of the University, old and new alike, were created to facilitate the work of outstanding men and women. We owe both the original Redpath Library and the Redpath Museum to the profound respect in which Sir William Dawson was held by Peter Redpath. It was the work of Professor David Keys and later of Professor Woonton which encouraged Lady Eaton and the T. Eaton Company to provide the money for the construction of the Eaton Electronics Laboratory for electronic research; and I might remark in passing that the "McGill Fence" about which you have heard so much this week might not have come into existence without that collaboration. Even though Dr. Penfield may be embarrassed by the realization, every individual connected with McGill University knows that the physical fabric of the Montreal Neurological Institute will always stand as a monument to the brilliant inspiration with which he has for a quarter of a century led his outstanding team of physicians, surgeons and scientists.

It is men and women like these who have made McGill University and who have established its reputation, not only in the international community of scholarship but throughout the length and breadth of this North American Continent. It is men any women like this whose names come readild to the tongue as one recalls their outstanding contribution to research; and it is not unrealistic to think of this week's news stories on the subject of the "McGill Fence" as simply the latest chapter of a story that goes back through the development of R.D.X., the chest surgery of Dr. Edward Archibald, the atomic experiments of Professor Rutherford, and the clinical genius of Sir William Osler, through the great days of Sir William Dawson, to the earliest beginnings of McGill.

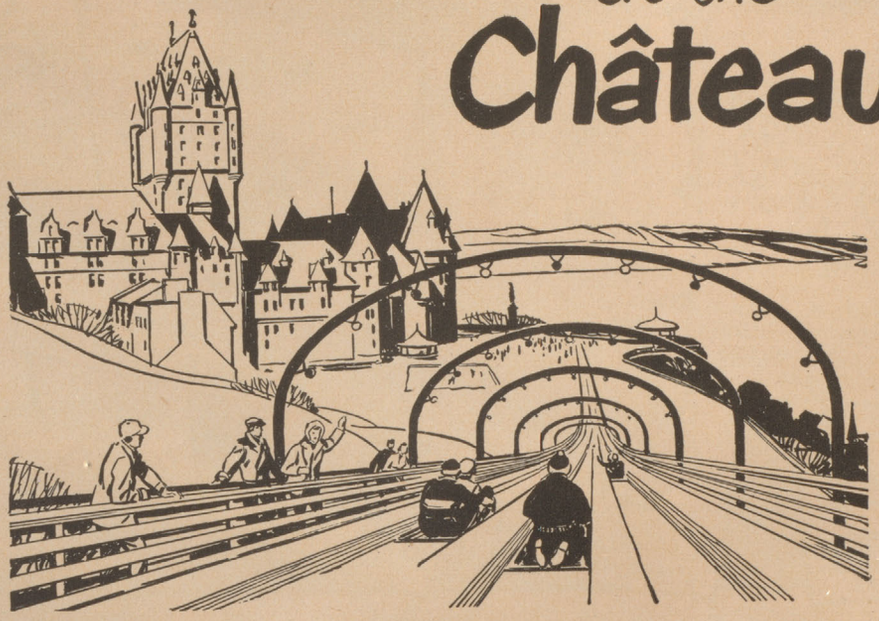
Many of these research activities had dramatic conclusions, and each one of us can be proud of the contribution that McGill scientists have made to the care of the sick and the augmentation of our national wealth. I should like to suggest, however, that the greatest contribution that they have made is toward the education of successive generations of students. Education is not a mechanical matter of routine and regimentation. It is the personal contact of a great man with a student, the discussion that fires the imagination, the personal companionship that stimulates curiosity, and the example that helps to mould character. No university can be great unless its education has these qualities. No education can attain these qualities unless there are great men numbered among the teachers, men whose ultimate claim to immortality rests rather on the developing minds of their students than upon buildings or the discoveries with which their names are sometimes associated.

I cannot pretend to tell you what will come out of that shared experience which we call education, which is going on at the present time in the libraries, laboratories and classrooms of McGill University. There is no record that Wilfrid Laurier seemed particularly outstanding when he was studying law at McGill University, and few people thought that Ernest Rutherford as a young man working in the laboratories of the Macdonald Physics Building was going so savagely to change the pattern of world affairs at Hiroshima or Nagasaki.

I would even go so far as to suggest that many very distinguished members of the business community of our own generation did not show when they were undergraduates any sign of those qualities of leadership and administrative skill which will be happily and justly emphasized by their biographers. We have no tests with which to measure the future greatness of a man, and I cannot tell you whether among the students now working at McGill there are future prime ministers and great leaders in the fields of science, aesthetics, and business. I can, however, assure you that Canada and indeed the world will be poorer in the years to come if the opportunity that universities offer for education is restricted by financial considerations, and the damage to the future development of Canada will be even greater if the quality of those educational opportunities is impaired.

Each of us, in his own generation, has the opportunity to help or hinder those who come after us in future years; and I know no field in which our influence can be stronger than in that of the maintenance of institutions of higher education. I might even suggest that Sir William Dawson's motto for McGill University, "Grandescunt Aucta Labore" might have been chosen because he foresaw the future creation of the McGill Associates. By hard work, all things increase and grow.

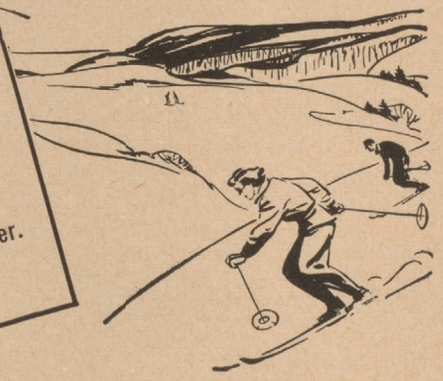
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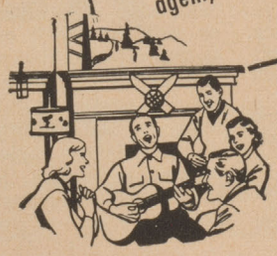
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Branch Reunions

Macdonald College

Inclusion of graduates of the Homemaker School for Teachers and Diploma courses in the Macdonald College branch of the McGill Graduates Society was effected at the annual meeting of the branch at the College on Saturday, October 24. Heretofore only those holding agriculture and household degrees were included.

William Ritchie was re-elected president of the branch. The following were named vice-presidents, representing each of the College divisions; Murray Ellison, teachers; R. Abraham, homemakers; D. L. Waterston, agriculture; Joan Turcot, household science and Arthur Cousens, diploma course in agriculture.

The elections took place at the annual re-union which brought back more than 350 for the day's activities, including a football game, St. Pats, Ottawa and the college team (score 7 to 7); a reception at Glenaladale, the staff club house; supper at the new Macdonald High School.

After supper, Dean W. H. Brittain, vice-principal, presented a trophy to Charles McTeer, representing the class of agriculture '48. This class had the highest percentage registration of any of the honour classes. (Years in multiples of 5 away from the year of the annual meeting). The shield, which will have the class of Agr. '48 engraved on it, will be kept in the College's "Trophy Hall".

Special mention was made of a group of graduates from Nova Scotia who came especially for the reunion. They were headed by Frank Woolaver. The oldest graduate attending was Morley Honey of Abbotsford, who was in the class of '11, the same one as Dean Brittain.

The following were elected as directors of the branch: Ian Kerr, Geoffrey Stead, David Scott, Robert Heslop, Joan DeSerres, secretary; William Bokovay, treasurer; Margaret Entwhistle, associate secretary; Prof. Lewis Lloyd, faculty representative and William Shipley, past president.



Percy L. Backus, M.D. '19, president of The McGill Society of Great Britain, addresses the gathering as the society tendered a dinner to Dr. F. Cyril James, Principal and Vice-Chancellor and Dr. Wilder Penfield, O.M., Director of the Montreal Neurological Institute on their visit to London. Dr. James is seated to the left of Dr. Backus and Dr. Penfield is at his right. Across the table from the speaker are D. M. Legate, B.A. '27, former editor of *The McGill News* and now *Weekend* representative in London, and Mrs. Legate (Marjorie Mathews, B.A. '27).

Class Reunions

ARTS' 13

A high water mark for class re-unions was registered by Arts' '13 in holding their first re-union since graduation on Oct. 31.

Of 28 surviving members of the class who took their degree in 1913 exactly one-half attended, Kenneth McCrimmon coming all the way from Brazil, and several others from points in the United States and Canada. There were also present three graduates listed in '14, by reason of double courses or other arrangements, but really members of our class, and two past students who had left us after the first two years.

The party began at the colourful buffet luncheon of The Graduates' Society in the Currie gym, where a special table had been reserved. Here we sat and renewed our class acquaintance or toured the gym to seek out old friends. There were a few mistakes made; many a man found his friends slow to recognize him if they did not even call him by some other name. You could not help wondering if perhaps you did not look quite as young as you felt. Perhaps you really did look as old as that chap you had almost forgotten yourself. You were conscious at times of the whispered "Who is that?" by someone casting an eye in your direction. It was all a little reminiscent of Proust's grim description of the re-union in his final and crowning volume.

After the football game, we turned up at the cocktail party that Mr. and Mrs. Frank Common had provided for Arts and Science '13 no one even spoke about the match and we gave ourselves up to the social pleasure of meeting so many people we had lost sight of for years, here a man you had last seen on some shell-torn road in France, here another you had been told was dead but who seemed very much alive. Among the guests were Principal James and Lorne Gales, general secretary of The Graduates' Society, and an excellent representative of the wives of graduates and ex-students.

It must be admitted that in the matrimonial field our graduates have showed themselves to be capable pickers, although it was interesting to note that they did not turn up inevitably with those girls they used to take to the dances and football matches.

Mrs. Henry Morgan graciously entertained the wives of our class at dinner at



Three branch presidents and a charming branch secretary gathered at the reception following the McGill-McMaster football game, given by the Hamilton branch of The McGill Graduates' Society on Oct. 24. Left to right are: John Russel T. Payton, B.A. '32, president of the Toronto branch; Miss Doris Clark, B.A. '30, and William Gilmour, B.Sc. '25, B.Sc. '26, secretary and president, respectively of the Hamilton branch and Dr. R. E. Elderkin, M.D. '24, president of the Niagara Frontier branch.

the Mount Royal Club, while Frank Common and Henry Morgan acted as joint hosts for the men at the University Club. The proceedings were delightfully informal; the only approach to a speech was provided by a short period when everyone in turn spoke for a minute or two, and many of us noted a curious phenomenon in psychology.

Perhaps the lines had been softened or mellowed by the revived associations and all the pleasures of the day, but there could be no doubt about it. The faces we looked at around the table were precisely those of forty years ago, and the hearts the very same. We were talking together just where we had left off when the graduation dinner broke up in 1913. Everyone present referred to the re-union as one of the great days in our lives, some were even more emphatic in expressing their delight. All agreed that it could not have been a more complete success.

At the women's dinner one of the ladies set a high standard of wifely conduct. As her husband called for her and she met him downstairs, she too had got into the spirit of the occasion, threw both arms about his neck and said "I do like being with the women, but I love you so much." (The hall porter told me this with a tear in his eye.) For us who are all more than sixty years old this was closing the re-union on a very high note.

One cannot end such an account without our grateful thanks to The Graduates' Society whose help in organizing the re-union was a great factor in its success. The useful suggestions and constant personal interest of Lorne Gales, the thoughtfulness of Miss McNab in attending to many of the details, were just what was needed to smooth out our way and ensure that everything went through without a hitch.

MEDICINE '43-A

The class of Medicine '43-A held its first reunion the weekend of October 17 to celebrate the 10th year of graduation. The first event was a supper party at the home of Dr. Alan Thompson where 57 members and wives met and renewed old friendships. Sam Woolington won the prize for coming the longest distance. He came complete with pamphlets and coloured slides of Long Beach, Calif. "Morton in '58" was the slogan of the reunion, Brandt Bede extending a warm invitation to all. Registration was held Saturday morning at the Berkeley Hotel followed by the football buffet luncheon, game and then a cocktail party at Dr. Gibson Graig's, followed by a banquet at the Queen's Hotel.

ENGINEERING '33

With a fine show of the old class spirit, close to 50 percent turned up for the anniversary celebrations, Friday and Saturday, Oct. 16 and 17. Highlight turned out to be the class dinner, held at the Racket Club, where 32 sat down. It is very doubtful if any of them will remember what they ate!

After a hilarious, yet important business session, the various speakers were introduced by the chairman and class president, Deane Nesbitt. Rapt attention was accorded each speaker. No one was struck by a well-aimed bun, sugar cube or pat of butter as has happened on previous occasions.

"Ned" Potts' soulful story of selling flashlight batteries in the Black Hole of Calcutta, also his report on Indian economic situation, (dealing with "Surplus and Excess"), brought tears to everyone's eyes. The official class poet, Bob Quigley, made several noteworthy renditions as did "Bus" Hough.

The wide and diversified experience gained by class members over the past 20 years, is indicated by "Bob" Shaw's ability to still get 3.966 when he multiplies 2 by 2 on his slide rule and by "Art" Wilkinson's knowledge of the "Yellow-banded adder."

After hearing from Denis Coolican, one could only assume that he has been attending night school since graduation. "Al" Connelly and "Mal" Jolley both upheld the dignity of the Canadian Army. However, from all the "drugstore" stories that were told, one could not help but feel that some of the lads have done postgraduate work in pharmacy.

Deane Nesbitt's remarks, dealing with counterfeit currency, were heartily enjoyed by Denis Coolican, who is quite a dog fancier.

"Gil" Painter, class secretary-treasurer, speaking on the next reunion (which will be the 25th anniversary), received a unanimous vote in favour of holding the dinner as a stag and informal dress affair. However, class members were asked to make a special point of wearing their best toupees, as motheaten and threadbare ones would not be tolerated again. It was felt that this would aid greatly in identifying members, making it unnecessary to obtain

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fingerprints and would eliminate the expense of providing nametags. "Hugh" Seybold finally broke up the party by trying to organize a stag tea dance for the 25th.

When 9.30 rolled around next morning, no fewer than 17 of the gang had found their way to the Engineering Building. Here "Carl" Craig took the boys in tow and, after friendly greetings from Dean Jamieson, they toured the building to see the old torture chambers and marvel at the improvements of the past 20 years. The visit to the new Physical Science Centre, arranged by Dr. Hatcher, was thoroughly enjoyed. Special mention must be made of the assistance to this tour given by Mr. MacPhee as well as the time spent with the boys by Professors R. G. K. Morrison and J. U. MacEwan.

It defies explanation, how those 17 pairs of weary legs climbed up the University Street hill to the Sir Arthur Currie Gymnasium for the pre-game luncheon at noon. One can only guess that they hoped to see McGill trim Western. This pre-game party put on by The Graduates' Society proved to be most enjoyable. Here it was found that the class party had grown to nearly 50 as a number of the boys had brought their "better halves" along to the luncheon to meet old friends and to see the game. It was fun mingling with the 1,700 odd attending this mammoth affair! By this time, we were one large, happy family. It was too bad that those fellows from Western hadn't been at our stag dinner the night before. Old McGill would have fared better if they had been there! Anyway, our spirits weren't dampened and all left the stadium feeling that we should be luckier in 1958.

A hearty vote of thanks goes out to Lorne Gales and The Graduates' Society staff members—Misses McNab and Kyte, who helped to round up the gang and made this 20th anniversary one that has whetted our appetites for the 25th.

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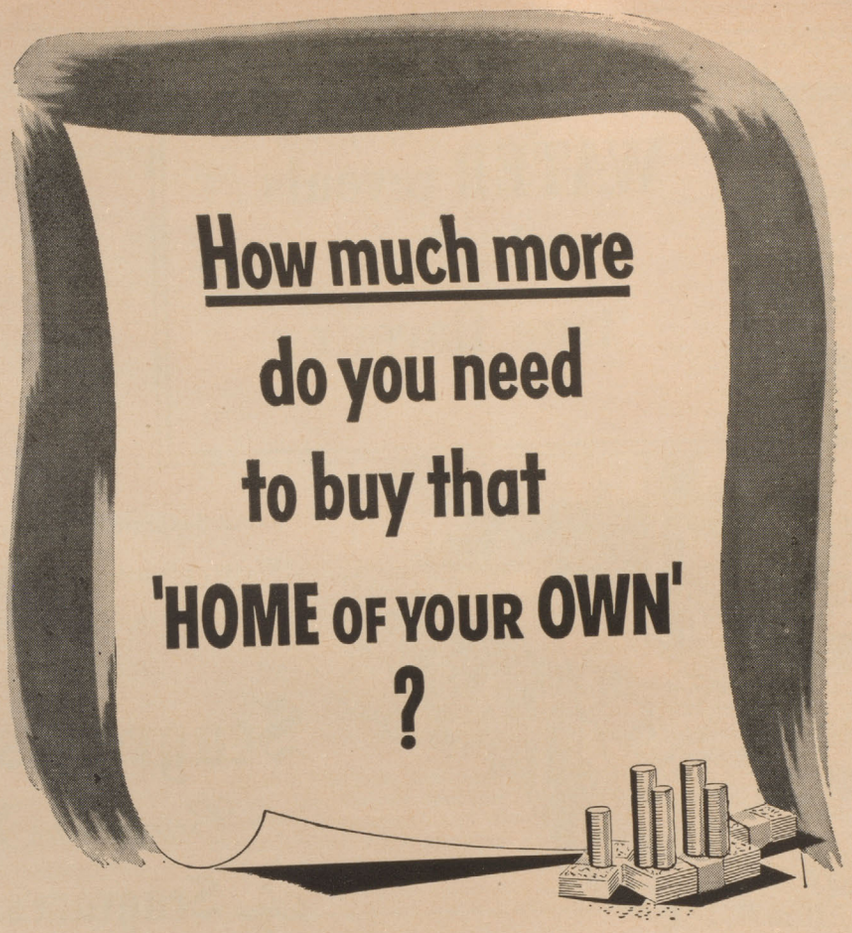
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VOICE OF THE GRADUATES

I have just finished reading the Summer Issue of *The McGill News* and must express admiration for the new format. I was particularly impressed by the article "In Rutherford's Steps", portraying the part played by McGill men in Canada's atomic Energy Project at Chalk River under the able leadership of Dr. David Keys, that kindly brilliant professor whom I well remember at Physics I lectures at McGill a decade ago. Although there is a branch of the McGill Graduates' Society in Trinidad, it is *The McGill News* that provides me with the link with "Old McGill" that I could not have otherwise. In it I read of important events at McGill such as the opening of the extension of the Library or of news of my friends, whether they have been married, produced children, got new jobs or been granted scholarships.

After having lived eight years in Canada, I have become pretty fond of the country and the way of life that exists there. I cannot forget the kind hospitality extended to me during my student days and like many other West Indians who saw much of Canada during military service or as university students, I look forward to the time when the West Indies may become the next province of Canada.

Carl A. R. Lee, B.Sc. '47, M.D. '49.
123 Abercromby Street,
Port of Spain,
Trinidad, B.W.1.



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WHERE THEY ARE
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The McGill News welcomes items for inclusion in these columns. Press clippings or other data should be addressed to the Editor, The McGill News, The Graduates' Society of McGill University, 3574 University Street, Montreal. Items for the Spring Issue, 1954, should be received not later than Feb. 1.

'99

Norman Holland, Arts '99, was awarded the Queen's Coronation Medal in recognition of his 35 years of service of the Fund of the Last Post for the Province of Quebec. Mr. Holland is president of the Last Post in Quebec.

'02

Rev. Allan S. Reid, B.A., was named Moderator of the Synod of the Presbyterian Church in Canada. Rev. Dr. Reid retired a few months ago as clerk of the Montreal Presbytery.

'03

A. G. Meindl, M.D., was honored by the staff of the Misericordia Hospital, Winnipeg, on Oct. 20, 1953, on the occasion of his 50th year of medical practice. Dr. Meindl was presented with a pen and pencil set.

G. Percy Cole, B.Sc., M.Sc. '06, has been appointed consulting engineer of the Dominion Glass Company Ltd., after almost 40 years' service as chief engineer of the company. He will be located at the general office in Montreal. He is succeeded as chief engineer by Clifford E. Morse, B.Eng. '41.

'08

Rev. C. E. Purdy, M.D., has retired after 45 years service in the ministry of the Episcopal Church. For the past 10 years Rev. Dr. Purdy has been auxiliary chaplain at Fort Dix. He and Mrs. Purdy will reside at Bath, New York.

'11

Maurice Pope, B.Sc., who has been Canadian Ambassador to Belgium and Minister to Luxembourg, has been named Canada's first Ambassador to Spain.

'12

Marechal Nantel, Q.C., B.C.L. '12, has been named judge of the Court of Sessions in Montreal.

'13

Gordon Darling, B.Sc., has retired as vice-principal of the Vancouver Technical School where he was a teacher for 32 years. Prior to becoming vice-principal 12 years ago, Mr. Darling was head of the Electrical Department and is the author of the textbook "Junior Electricity." He is now residing at Hammond, B.C.

'14

Dean R. E. Jamieson, B.Sc. '14, M.Sc. '20, was elected president of the Canadian Standards Association.

'16

E. A. McCusker, M.D., of Regina, has been elected president of the Medical Council of Canada.

'17

Albert J. Desparois, M.D. was the winner of $18,000 on his sweepstake ticket in the running of the St. Leger classic, Doncaster, England.

E. A. Charlton, B.Sc., has been appointed vice-president and general manager of the H. K. Ferguson Co. of Canada Ltd.

A. S. Lamb, M.D., was awarded the Queen's Coronation Medal in recognition of his work on behalf of physical education and health in Canada.

'18

Hugh A. Crombie, was named a director of the Canadian Industrial Preparedness Association at its annual meeting in Ottawa on Oct. 22, 1953.

'20

O. C. Trainor, M.D., was honored at a banquet given by the staff of the Misericordia Hospital, Winnipeg, on the occasion of his 25th wedding anniversary and his entry into the House of Commons as Progressive Conservative Member for Winnipeg South.

A. L. Walsh, D.D.S., was named honorary member of the Canadian Dental Association at its annual convention in Montreal.

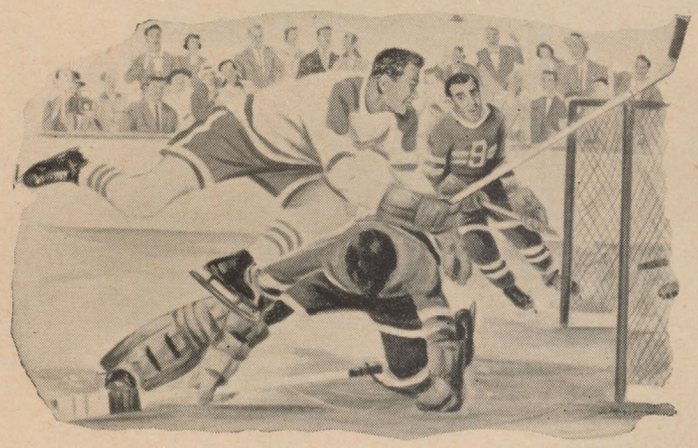
'21

C. L. Dewar, B.Sc., M.Sc. '22, was appointed assistant vice-president, operations, of the Bell Telephone Co. of Canada.

'23

T. R. McLagan, B.Sc. '23, was re-elected president of the Canadian Preparedness Association at its annual meeting in Ottawa on October 22.

Mrs. H. R. C. Avison, B.A., was appointed assistant in parent education at the Mental Hygiene Institute, Montreal.



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Garfield Duncan, M.D. '23, has been invited to be medical lecturer for the Royal College of Physicians and Surgeons of Canada. In July, Dr. Duncan headed a three-weeks course in internal medicine under the auspices of the New Zealand Post Graduate Association at Auckland and gave the Cunning Memorial Lecture on "Some Considerations of Undernutrition as Encountered in General Practice" before the Royal Australian College of Physicians, Dunedin. He also gave a lecture at Sydney, Australia, on "Essential Hypertension."

'24

E. G. McCracken, B.Sc. was appointed vice-president and general sales manager of Sangamo Company.

D. M. Morrison, M.Sc. '22, Ph.D., was appointed vice-president, manufacturing, of the Shell Oil Co. Dr. Morrison was formerly manager of manufacturing department and last year was director of the petroleum division of the Department of Defence Production.

W. C. Bushell, D.D.S., was honored with a fellowship at the annual dinner of the Canadian section of the International College of Dentists.

'25

Donald A. Patton, B.Com., was awarded the Coronation Medal in recognition of his work in the field of industrial and cost accounting. The Medal was presented by the Montreal Chapter of the Society of Industrial and Cost Accountants.

'26

N. W. Philpott, M.D., delivered the St. Luke's Lectures at the University of California. Dr. Philpott is obstetrician and gynaecologist-in-chief at the Royal Victoria Hospital.

'27

Basil C. McLean, M.D., director of the Strong Memorial-Rochester Municipal Hospital, Rochester, N.Y., received the Award of Merit of the American Hospital Association at the final meeting of the four day convention in September. The citation read "to one who, through his distinguished career in public health and welfare, has performed an outstanding service for hospitals and for the people of America." The Award was made by Dr. Edwinn L. Crosby, director of the Joint Commission on Accreditation of Hospitals.

D. A. L. MacDonald, P.S.Arts, was named managing editor of The Ensign.

'29

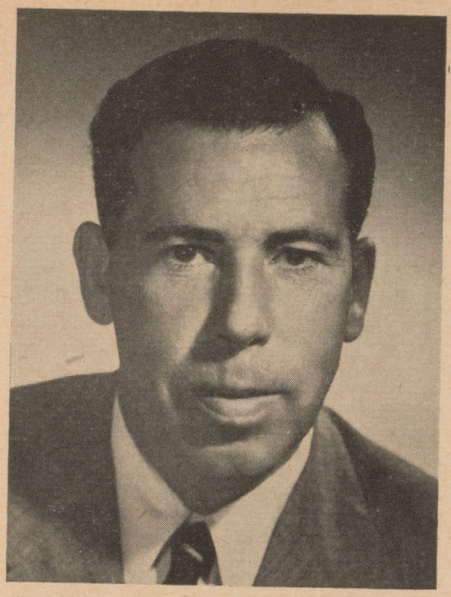
Ada Fanjoy Peers, B.H.S., resigned from the College of Home Economics, University of Maryland, where she was in charge of the department of Foods and Nutrition. She is now residing in Chicago where her husband, Dr. James H. Peers is teaching pathology.

Alan A. MacNaughton, Q.C., B.A. '26, B.C.L., has been named alternate Canadian delegate to the United Nations 8th Assembly at New York.

Lionel Shapiro, B.A., has written a play, "The Bridge" which was shown on television Sept. 28 by the BBC.

'30

Carl Bergithon, B.A., M.A. '31, was appointed general manager of the Canadian Council of the International Chamber of Commerce.



Alan A. Macnaughton, Q.C., B.A. '26, B.C.L. '29, Liberal Member for Mount Royal, who has been named alternate Canadian delegate to the United Nations at New York.

Alan Swabey, B.Com., was elected vice-president of the Patent Institute of Canada.

'31

Gordon Hutchison, B.Com., is with the firm of Riddell, Stead, Graham and Hutchison, in Calgary.

Raymond Caron, B.A. '29, B.C.L., has been made a Fellow of the Photographic Society of America. He is the third Canadian and the first amateur in this country to be accorded this honor.

Dr. David Alan Sampson, M.D. '31, has resigned his position as Chief of the Department of Radiology at Episcopal Hospital, Philadelphia. He is now practising radiology at Ardmore, Pa., and is continuing his activities as Associate in Radiology at the Chestnut Hill Hospital, Philadelphia, and as consultant in radiology at the Paoli Medical Center, Associate in Radiology in the Graduate School of Medicine, University of Pennsylvania, and Clinical Professor of Radiology at Temple University School of Medicine.

'32

A. P. Shearwood, B.A. '30, B.Eng., has been appointed chairman of the Board of Directors of the National Steel Car Corp. Ltd.

Gerrard J. Jackman, B.Com., is with James Dahl and Associates in New York City.

Mrs. T. H. Johnston, B.A., Montreal alumnae president of the Kappa Kappa



Gamma Fraternity, headed the Montreal committee which organized the three-day convention of the Alumnae held at Ste. Adele in September.

J. Gilbert Turner, M.D., was elected a fellow in the American College of Hospital Administrators at the 19th annual meeting in San Francisco on Aug. 30. Dr. Turner is executive director of the Royal Victoria Hospital.

Rudolph Duder, B.A., has taken up his new duties as first Secretary of the Canadian Legation at Belgrade, Yugoslavia.

'33

G. C. Hammond, B.Com., vice-president and Montreal manager of Cockfield, Brown and Company, was elected president of the Canadian Association of Advertising Agencies at its annual meeting.

'34

F. L. Pattee, B.C.L., was named the executive secretary, Quebec division, of the Canadian Cancer Society.

W. R. Slatkoff, B.A. '29, M.D., was appointed to the administrative staff of the Montreal Jewish General Hospital.

James Richard Johnson, B.Eng., has been appointed chief of the new development and promotion section of Canadian Patents and Development Limited.

P. W. Blaylock, B.Sc., was appointed vice-president in charge of development, Shawinigan Chemicals Ltd.



The McGill Medical Tradition. Father and son, C. E. M. Tuohey, M.D. '18, and C. E. M. Tuohey, Jr., M.D. '53 both practising in Snohomish Wash.

'35

John A. Hutchins, B.A. '31, B.C.L., is with the Canadian Joint Staff in Washington.

H. J. Lang, B.Eng., has been appointed president of the National Steel Car Corp.

Jonathan C. Meakins, M.D., was re-elected president of the Alexandra Hospital, Montreal.

'37

Samson Gradinger, D.D.S., is serving as a major with the Dental Corps of the United States Armed Forces at San Antonio, Tex.

Rev. J. O. Peacock, Theology, has accepted a call to become rector of Christ Episcopal Church, Clayton, N.Y.



'38

Eugene H. Lange, M.Sc., has been appointed associate professor and director of the diploma course at the University of Manitoba.

David M. Chenoweth, B.A., has been appointed executive vice-president in charge of operations of Molson's Brewery (Ontario) Ltd.

'39

Lt.-Col. A. Mendelsohn, B.Eng., has been appointed to the General Staff at the Canadian Army Staff College, Kingston.

I. N. Dubin, B.Sc. '35, M.D., recently completed a tour of active duty as major in the U.S. Army Medical Corps. He was stationed at the Armed Forces Institute of Pathology, Washington, and is staying on with the institute in civilian capacity as chief, Hepatic Pathology Section.

'40

Marcel Michaud, B. Eng., has been appointed technical service representative for the explosives division of Canadian Industries Ltd., at Winnipeg.

Glenn K. Cowan, B.Sc., has joined the staff of Public and Industrial Relations Ltd. at Windsor, Ont.

H. L. Henderson, B.A., M.A. '41, was elected Mayor of Portage La Prairie, Man. and regional chairman for Manitoba of the Canadian Federation of Mayors and Municipalities.

Harry L. Easton, B.Eng., is with the Hudson's Bay Company at Winnipeg.

'41

Clifford E. Morse, B.Eng., has been appointed chief engineer of the Dominion Glass Co. in Montreal. He succeeds G. Percy Cole, B.Sc. '03, M.Sc. '06, who has been appointed consulting Engineer to the company.

'43

Stan Harding, M.Sc., is with the Canadian Oil and Gas Co. in Alberta.

K. Z. Paltiel, B.A., of Winnipeg has been appointed executive director of the Jewish Community Council at Windsor, Ont. He had been director of community organizations for western Canada of the Canadian Jewish Congress.

'44

Victor Gilpin, Ph.D., has been named assistant professor of chemistry at Trinity College, Hartford, Conn.

C. H. Worembrand, B.Eng., has been appointed machine design engineer with Dominion Rubber Co. in Montreal.

'48

George Phelan Blundell, M.D., is pathologist with the Third Army Medical Laboratory at Fort McPherson, Georgia.

J. A. B. McLeish, B.A. '35, M.A., of the School of Education, University of British Columbia, has been appointed national chairman of the Committee on International Education and World Understanding of the Canadian Home and Parent-Teacher Federation. He had also been elected to the executive committee of the United Nations Association in Canada.

Leonard W. Appleby, B.A. '46, M.D., is practising internal medicine at Lake Worth, Florida.

Arnold W. Tubman, B.Eng., graduated from the Navy Officer Candidate School at Newport, R.I., on Sept. 11, 1953.

'49

Philip Ross-Ross, B.Eng. '49, MSc., is with the gas turbine division of the A. V. Roe (Canada) Limited, Malton, Ont.

Joan Morrison, B.A. '49, was winner of the Canadian Federation of University Women Fellowship. She plans to complete Her Ph.D. studies at Bryn Mawr.

Harry Rounthwaite, B.Sc. '42, M.D., M.Sc. '52, is at Bristol, England, doing advance study in chest surgery at the Frenchay Hospital, on a Nuffield Travelling Fellowship.

'50

J. B. Boulanger, M.D., has taken up a position as psychiatrist and psychoanalyst at the Notre-Dame Hospital, Montreal, after completing his studies in Paris where he obtained his Licencié en Psychologie at the Sorbonne, Diplome de l'Institut de Psychologie de l'Université de Paris and Assistant étranger à la Faculté de Médécin de Paris.

Lawther Logan, M.D., has been awarded a travelling scholarship by the British Council and began work in October at the Institute of Cardiology of the National Heart Hospital, London, England.

William G. Dean, Past Graduate Student, who won a Carnegie research fellowship to McGill in 1950, has been appointed assistant professor of geography at the United College, Winnipeg.

Andre R. Pettigrew, B.Com., was one of the recipients of the J. William Horsey Fellowships from the University of Western Ontario School of Business Administration.

'51

Joan Clark, B.A., was awarded the Governor General's Medal in Law from the University of Montreal.

G. H. Clark, B.Sc. Agr., was awarded the scholarship of the Agricultural Institute of Canada.

Emile Nenniger, M.Eng., was awarded a $6,000 fellowship at the College of Technology in, Manchester, England.

R. W. Cornell, B.Eng., is in Ottawa as sales engineer for the Industrial Division of the Minneapolis-Honeywell Regulator Co. Ltd.

'52

Arthur G. Robinson, M.Sc., has been appointed assistant professor of Entomology at the University of Manitoba.

Charles M. Taylor, B.A., attended the meetings for the World University Service of Canada on student assemblies held in Geneva, Istanbul, Warsaw and Bucharest, this summer. Mr Taylor is at Oxford on a Rhodes Scholarship.

G. S. Tomkins, M.A., has been awarded a British Council Travelling Fellowship. He is spending a year at the Institute of Education, University of London where he will study recent developments in British education.

Mrs. J. L. Purvis, (Lorna Snow, B.A.) was awarded the prize for standing first in the School of Education at McGill University. The prize of $100 is donated by the Montreal Protestant High School Women Teachers' Association.

Lois Mackenzie, B.A., was awarded a prize of $100 by the Montreal Protestant High School Women Teachers' Association for standing first in the Education course. Miss Mackenzie is now teaching at Sherbrooke, Que.

Joyce Colman, B.Sc., is studying for her master's degree at the University of Nottingham in England where she is a demonstrator in the Department of Geography.

John Huckell, M.D., is taking a post graduate course in orthopaedic surgery at the University of Alberta Hospital, Edmonton.

Jacques-Yvan Morin, B.C.L., was awarded the Mackenzie King Travelling Scholarship for 1953.

'53

R. C. Williams, M.Sc., has been appointed lecturer in physics at the University of Manitoba.

Harold Kalter, Ph.D., has been granted a post-doctorate research fellowship by the U.S. Public Health Service through the National Cancer Institute.

Margaret A. MacLennan, B.A., is enrolled at New York University's School of Retailing.

William Timmis, B.A., president of Arts and science '53, is studying law at the University of Toronto.

Diane Barre, B.A., is studying French literature at the Sorbonne under a provincial scholarship. Miss Barre is the daughter of Victor Barre, Q.C., LL.B. '22, B.C.L. '23, and Mrs. Barre, LL.B. '23.

Geoff Crain, B.Eng., played football this season with the Winnipeg Blue Bombers.

R. C. Greutich, Ph.D., has been named to the teaching staff of the University of California Medical School at Los Angeles.

R. Daoust, Ph.D., has been named to the staff of Notre Dame Hospital in Montreal and is engaged in cancer research at the local Cancer Institute.

Heidi Eartley, Ph.D., has been appointed to the staff of the University of Washington, Seattle.

J. T. Rogers, B.Eng. '48, is the first student to receive a doctor of philosophy degree in mechanical engineering from McGill. The degree was conferred at the Founder's Day Convocation on Oct. 6.

John W. Caverhill, B.Sc., has accepted a position with Armstrong Cork Canada Ltd.

Jeremy T. Reid, B.Eng., was awarded an industrial scholarship in advanced aeronautical engineering in Great Britain.

Leo V. Woytiuk, B.Sc., is with the Armstrong Cork Canada Ltd. in the Company's industrial division.

Marriages

Abbey-Shepherd: At Como, Que., on Sept. 12, 1953, Eleanor Kathleen Shepherd, B.Sc./H.E. '51, and Arthur Graham Abbey, B.Sc./Agr. '51.

Adams: At Kenora, B.C., on Aug. 15, 1953, Margaret Ann Harris and William A. Adams, B.Eng. '51.

Allan: At Montreal, on Sept. 12, 1953,

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Joyce Gair and Charles McCammon Allan, B.Sc. '48, M.D. '52.

Amsden: At Westmount, Doreen Petra Amsden, B.L.S. '51, and John Alexander Badham.

Backus: At London, Eng., on Aug. 16, 1953, Percy L. Backus, M.D. '19, and Grace Dent.

Bares: At Westmount, on July 11, Miss Joan Edna Noseworthy and William Daniel Bares, B.A. '51.

Beall: At Montreal, on Oct. 3, 1953, Elizabeth Jean Beall, B.A. '50, and Dr. William Mitchell McKinnon.

Becker: At New York, Miriam Shulimson and Hillel Becker, B.A. '51.

Bedbrook: At Beaurepaire, Que., Muriel Wells and Robert Arthur Bedbrook, B.Arch. '51.

Bell: At Montreal, on Sept. 12, 1953, Audrey Beverley Jay, and William James Bell, B.Eng. '52.

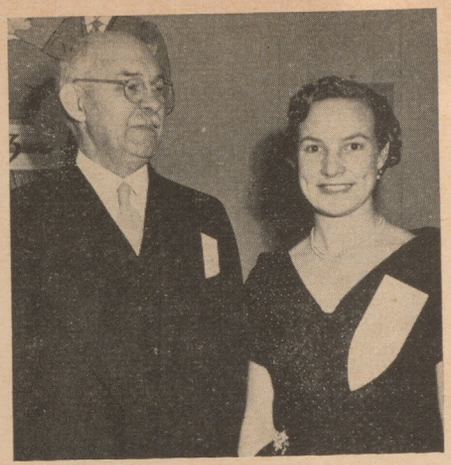
Bina: At Montreal, on July 27, 1953, Elizabeth Bina, B.A. '52, and Dr. Robert C. Brenizer.

Binder: At Montreal, Etta Binder, B.A. '53, and Mark Zivian.

Board: At Chicago, on Aug. 1, 1953, Cynthia Etnire Clark and Dr. Francis Armstrong Board, B.Sc. '47.

Boire: At Stamford, Conn., on Sept. 5, 1953, Margaret Eileen Toomy and Paul Charles Boire, B.Eng. '44.

Boire: At Montreal, on Sept. 26, 1953, Joan Helen Stuart and Robert Stanley Boire, B.Com. '48.



McGill Father and Daughter: Mr. Justice J. B. Clearihue, B.A. '11, and Joyce Clearihue, M.D. '53.

Bradley-Allam: At Montreal, Joan Allam, B.A. '47, and Keith Traver Bradley, B.Sc./Agr. '49.

Brophy: At Montreal, on Sept. 25, 1953, Dorothy Ann Woods and Frank Stanley Brophy, B.Com. '48.

Brown-Purcell: At Montreal, Katherine Janet Purcell, B.Sc./H.Ec. '51, and Kenneth Beach Brown, B.Sc. '49, M.D. '51.

Bruneau: At McAllen, Texas, Betty Jane Leifheit and Leslie Herbert Bruneau, B.Sc. '50.

Burwell-Powell: At Grimsby, Ont., on Oct. 10, 1953, Ruth Marion Powell, B.Sc./Phy.Ed. '52, and William Bruce Burwell, B.Sc. '49, M.D. '53.

Camp-Lusby: At Toronto, on Aug. 24, 1953, Margot Lillian Lusby, B.A. '50, and Geoffrey Michael Camp, B.Eng. '50.

Caron: At Montreal, on Aug. 8, 1953, Shirley Inez Welling and John Caron, M.D. '52.

Carr-Martin: At Huntingdon, Que., on Sept. 5, 1953, Carol Martin, H.Ec. '51, and Joseph William Carr, B.Sc. '49, M.Sc. '51.

Carruthers-Derby: At Athens, Greece, on Oct. 17, 1953, Kathleen Elizabeth Derby, B.A., and Kenneth David Bertram Carruthers, B.Arch.

Chaplin: At Apohaqui, N.B., on July 25, 1953, Jean I. Lisson and Edward R. Chaplin, B.Sc. '47, B.Sc./Agr. '50.

Charles: At Hawkesbury, Ont., on Aug. 1, 1953, Christine Margaret Charles, B.Sc. '52, and Lieut. Cmdr. James H. Johnson, RCN.

Cherie: At Lewes, Sussex, Eng., Eileen C. Cherie, B.A. '48, and Peter J. Dillistone.

Church: At Taunton, Somerset, Eng., on Sept. 12, 1953, Heather McKay Cockfield, and J. Peter Church, M.D. '51.

Clark: At Lake Joseph, Muskoka, Ont., on Oct. 3, 1953, Avis Clark, B.A. '06, and R. F. McWilliams, former Lieutenant-Governor of Manitoba.

Conrad-Swarbrick: At Montreal, on Aug. 29, 1953, Ivy Joan Swarbrick and James Ralph Conrad, B.Eng. '51.

Cossitt: At Mosman, Australia, on Oct. 12, 1953, Olive Middleton Elliott and Lawrence Sulis Cossitt, B.Sc. '24.

Cockfield: At Winnipeg on Aug. 15, 1953, Nancy Jean Martin and John Gordon Cockfield, B.Eng. '39.

Cooper: At Westmount, Que., on Sept. 26, 1953, Sheila Marion McLachlan and Gerald Ernest Cooper, B.Sc. '43, M.Sc. '51, Ph.D. '53.

Crombie: At Toronto, on Oct. 10, 1953, Flora Chisholm and David D. Crombie, B.Sc., 51.

Desbarats: At Montreal, on Sept. 19, 1953, Marie-Louise Desbarats, B.Sc. '42, and Eduard Schonbaum.

de Souza-McCahey: At Montreal, on Oct. 10, 1953, Joan Evelynn McCahey, B.A. '52, and John Edwin de Souza, B.Sc. '50.

Douglas: At Montreal, on July 4, 1953, Gaynor Jenkins and Glenn Alexander Douglas, B.Sc. Phys.Ed. '52.

Douglas: At Sutton, Que., on Oct. 24, 1953, Margaret Ellen Salisbury and Robert Keith Douglas, B.Sc./Agr. '51.

England: At Montclair, N.J., on Aug. 15, 1953, Marion Helen Fisher and Douglas Norton England, B.Com. '42.

Finnamore: At Saint John, N.B., Muriel Margaret MacKenzie and David Berton Finnamore, Agr. '50.



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Flanagan: At Niagara Falls, Ont., Dolores Elizabeth Arsenault and Gerald Joseph Flanagan, B.Eng. '49.

Frisch: At Montreal, on Sept. 5, 1953, Joan Coutu and John F. Frisch, B.Eng. '52.

Garbuz: At Montreal, Natalie Vineberg and Asher Garbuz, B.Com. '53.

Geiger: At Montreal, Gertrude Geiger, Phys.Ed. '45, B.Sc./Phys.Ed. '49, and David S. Parker.

Golt: At Montreal, Lois Delia Rubin and Melville David Golt, B.Com. '51.

Griffin: At Montreal, Helen Lenore Griffin, B.A. '51 and Dr. Eberhard Kummel.

Griffith: At Westmount, Que., on Oct. 19, 1953, Florence Ann Griffith, B.Sc./Phy.Ed. '50, and Albert John Nixon.

Grossman: At Montreal, on Aug. 23, 1953, Ida Gorbaty and Harvey Grossman, B.A. '51.

Gunn: At Montreal, on Sept. 5, 1953, Evelyn Lois Bode and James Simpson Gunn, B.Sc. '48.

Hall: At Westmount, Que., on Aug. 29, 1953, Margaret Isabell Hewton and Arthur Clifford Hall, B.Sc. '52.

Hanley: At Montreal, on Aug. 1, 1953, Maureen Catherine Manning and Allen Joseph Hanley, B.Eng. '51.

Hogan: At Montreal, on Sept. 12, 1953, Mildred Mary Hogan, Physio. '47, and William Ward Kendrick.

Howe: At Grand'Mere, Que., on Aug. 22, Anne Barbara Babin and Hervey Lorne Howe, B.Eng. '50.

Hunter-Cains: At Montreal, on Sept. 5, 1953, Mary Ann Cains, B.F.A. '52 and George Howard Hunter, B.Sc. '51.

Jacobs-Peron: At Grande Ligne, Que. on Aug. 15, 1953, Adele Peron, B.Sc./Phy.Ed. '48, and Ross Dougall Jacobs, B.Sc. '48, M.Sc. '52.

Jamieson: At Westmount, Que., Jean May McCuaig and William Alexander Jamieson, B.A. '48.

Johnson: At Pointe Claire, Que., Patricia Jean Whitworth and Charles Anthony Johnson, B.Sc. '52.

Keever: At Prince Rupert, B.C., Helen Jean White and Edward Dudley Keever, M.D. '53.

Kennedy-Davies: At Windsor, Ont., on Aug. 8, 1953, Edith Carol Davies, B.Sc. '53, and David Howard Kennedy, B.Eng. '52.

Kennedy: At Fredericton, N.B., Veronica Eileen Whalen and Duncan J. Kennedy, D.D.S. '50.

Kingston: At Montreal, on Oct. 10, 1953, Stephanie Elizabeth Seng and George Leo Kingston, B.Eng. '52.

Kossats: At Pembroke, Ont., Dawn Patricia Kossats, B.Sc./H.Ec. '48, and Samuel Keith MacLean.

Lewin: At Boston, Mass., on July 4, 1953, Diane Carlson and Francis Spencer Lewin, B.Eng. '53.

Lewis: At Toronto, on Oct. 24, 1953, Enid Mary Graham and John Monk Lewis, B.A. '49.



Ida R Bruneau, B.A. '42, is in Tokyo with the Red Cross to teach occupational therapy to wounded Canadian Army personnel.

Lighthall: At Montreal, on Oct. 9, 1953, Mrs. Arthur Schell and George Lighthall, B.C.L. '82.

Lillie-Coupland: At Westmount, Que., on Sept. 19, 1953, Eileen Diane Lillie, Ph.Ed. '51, and Dr. James George Coupland. B.Sc./Phy.Ed. '51.

Lindsay: At Westmount, Que., Marie Colford and Charles Crawford Lindsay, M.D. '50.

McAllister: At Trail, B.C., on Sept. 5, 1953, Katherine Louise Morris and Robert John McAllister, B.Sc. '51.

McCall: At Montreal, on July 17, 1953, Patricia Agnes McCall, B.A. '44, M.S.W. '52, and Charles Ahrens Shupe.

McCarthy: At Battle, Sussex, Eng., on July 25, 1953, Evelyn Jane Agar McCarthy, B.A. '52, and Ralfe Ashton Whistler.

McCoubrey: At Montreal, on Sept. 26, 1953, Mary Gibson Wright and William Nelson McCoubrey, B.Com. '53.

McInerney: At Montreal, Geraldine Carmel Murphy and Arthur Joseph McInerney, M.D. '45.

MacKay-Weaver: At Scotia, N.Y., on May 16, 1953, Nancy Burr Weaver, B.A. '51, and John Agret MacKay, B.A. '49, M.D. '53.

McLachlin: At Arnprior, Ont., Margaret Esther McLachlin, B.Sc./Phys.Ed. '48, and Clair Bennett Seeley.

Maclean: At Winnipeg, on Sept. 26, 1953, Gladys Bruce Fairbairn Robinson, and William Gordon Maclean, B.Eng. '48.

McPherson-Atkinson: At Montreal, on Oct. 10, 1953, Mary Elizabeth Atkinson, B.A. '47, B.S.W. '48, and Charles Norman McPherson, B.Eng. '47.

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Mahon: At Westmount, Que., on June 18, 1953, Mary Suzanne Wolfkill and Robert Weatherill Mahon, B.Eng. '48.

Martin: At Toronto, on June 20, 1953, Laura Helen Fletcher and Rochfort Kirwan Martin, B.A. '30.

Messinger: At Montreal, on Oct. 11, 1953, Marion Joy Messinger, B.A. '53, and Bernard Ralph.

Miller-Reid: At St. John's, Nfld., on Aug. 4. 1953, Edythe Ann Reid, B.Sc./Phys.Ed. '52, and Ralph Palmer Miller, M.D. '53.

Moen: At Westmount, Que., Beatrice Anne Anderson and Harold Paul Moen, M.Sc. '52.

Murray: At St. Lambert, Que., on Aug. 22, 1953, Kathleen Ashfield and James A. Murray, B.Com. '53.

Murdoch: St. Lambert, Que., on Oct. 3, 1953, Barbara Winifred Ingmire, and Donald Milton Murdoch, B.Eng. '53.

Nearing: At Cornwall, Ont., on Sept. 19, 1953, Rosemary Kelly and Thomas N. Nearing, M.D. '49.

Ness-Graham: At Montreal, on Sept. 12, 1953, Carolyn Graham, B.Sc./H.Ec. '52, and Owen Ness, B.Sc./Agr. '52.

Novotny-Watzka: At Montreal, on Oct. 20, 1953, Eva Louise Watzka, B.A. '52, and Jan M. Novotny, Jr., B.Com. '51.

Oldham: At Rockland, Mass., on Sept. 5, 1953, Nancy Gifford Glover and David Andrew Oldham, B.Arch. '52.

Olding: At Montreal, on Sept. 12, 1953, Marjorie Maxwell Cully and Robert John Arthur Olding, B.Eng. '49.

Palmer: At Montreal, Geraldine Carpenter and E. H. Peter Palmer, B.Eng. '48.

Pangman: At Hartford, Conn., Ann Fairbank Smith and Peter McLaughlin Pangman, B.A. '51.

Parker: At London, Eng., on July 22, 1953, Marion Geraldine McNeil and H. Elliott Parker, B.Eng. '52.

Pepper: At Montreal, in September, Anita Turcotte and John J. Pepper, B.C.L. '52.

Phelan: At Montreal, on Oct. 17, 1953, Marion Helen Reynolds and Charles Alexander Phelan, B.C.L. '51.

Philips: At Stanstead, Que., on Aug. 1, 1953, Effie May Curtis and Thomas Frederick Bruce Philips, B.Sc. '48, M.D. '50.

Pinker: At Montreal, on Sept. 3, 1953, Roslyn Wiesenfeld, and Harry Pinker, B.C.L. '53.

Powis: At Knowlton, Que., on Aug. 8, 1953, Shirley Haldenby and Alfred Powis, B.Com. '51.

Rathie: At Westview, Que., on Sept. 12, 1953, Marjorie Jean Bremner and W. Wilson Rathie, B.Com. '39.

Raymond: At Westmount, Que., Sheila Solomon and Allan Raymond, B.Com. '53.

Rosevear-Organ: At St. Lambert, Que., on Aug. 28, Anita June Organ, B.A. '46, and John Newton Rosevear, B.Sc. '49.

Roskies: At Montreal, Ethel Goldstein and Arthur Roskies, B.Com. '48.

Sargent: At Westmount, Que., on Sept. 19, 1953, Madeleine Sargent, Physio. '46, and Ronald Edward Claudi.

Scott-Scott: At St. Anne de Bellevue, Que., on Sept. 12, 1953, Judith Wendy Scott, B.A. '53, and John McPherson Scott, B.A. '53.

Shaw: At Montreal, Janet Leys Shaw, B.Arch. '47, and Alexander Stuart MacTavish.

Ship-Solomon: At Westmount, Que., on July 28, 1953, Nancy Solomon, B.A. '50, and Harold Ship, B.Arch. '51.

Sinclair: At Fort William, Ont., on Aug. 21, 1953, Olive Jane Piper and Allan Colville Sinclair, B.Sc. '47.

Sirken: At Newton Center, Mass., Muriel Sanger, and Irving Arnold Sirken, B.A. '42, M.A. '43.

Smith: At Toronto, Ont., Dorothy Susannah Hembruff and Wayne Ashely Smith, B.A. '48.

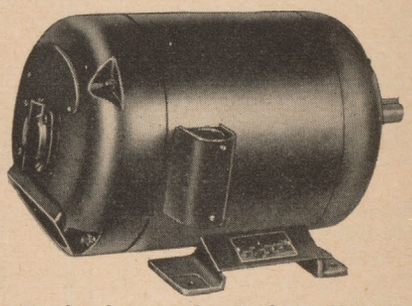
Sneddon: At Toronto, Ont., on Aug. 15, 1953, Sheila Narice Sneddon, B.Sc./H.Ec. '50, and James Alexander Munro White.

Snyder-Greer: At Stanstead, Que., on July 4, 1953, Adele Elizabeth Greer, B.Sc./H.Ec. '51, and Harold Leslie Snyder, B.Eng. '50.

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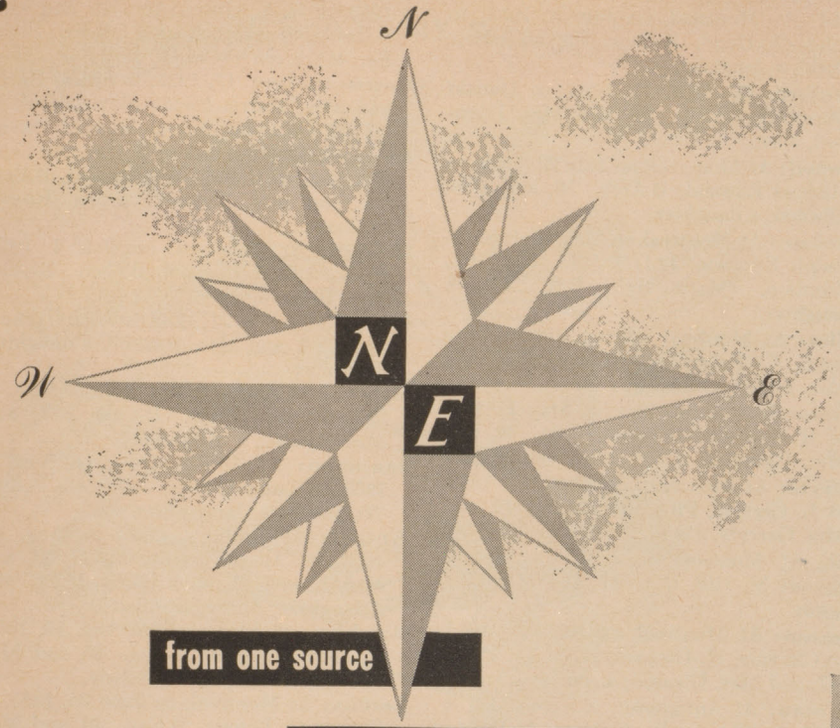
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Stephenson: At Westfield, N.B., on Aug. 4, 1953, Marion Gertrude Stephenson, B.Sc./Phy.Ed. '50, and James Donald Reardon.

Sutherland: At Montreal, on Sept. 26, 1953, Diana Homfray Sutherland, B.A. '52, and Ward Chipman Pitfield.

Taylor: At Fredericton, N.B., Elizabeth Taylor, M.S.W. '51, and Andre Rossinger.

Templeton: At Lachute, Que., Jean Elizabeth McMahon and Murray MacGregor Templeton, B.Sc./Agr. '48.

Townsend-Waddell: At Rosemere, Que., on Aug. 29, 1953, Joyce Vera Waddell, B.A. '49, and David Leonard Townsend, B.Eng. '48, M.Eng. '53.

Turner Bone: At Montreal, on Oct. 17, 1953, Jessie Christina MacKay and John Turner Bone, B.Eng. '49.

Vajk: At Longview, Wash., on June 13, 1953, Barbara Lois Ingrid, and Hugo Vajk, B.Eng. '51.

Wacowich: At Almonte, Ont., Caroline Wacowich, B.Mus. '52, and Mervin Clark Tosh.

Walsh: At Montreal, on Aug. 21, 1953, Deirdre A. Clarke and Kenneth A. Walsh, B.Sc./Agr. '51.

Wallace-Paul: At Montreal, Eileen Conway Paul, B.A. 49, and Robert Hays Wallace, B.A. 49.

Ward: At Montreal, on Aug. 8, 1953, Lilian Joan Vincent and Sydney Harold Ward, B.Com. '50.

Ward: At Cornwall, Ont., Elizabeth Anne Gareau and Richard Vance Ward, B.Sc. '51.

Webb: At Ottawa, on Aug. 22, 1953, Marjorie Edith Moore and Walter Edward Webb, B.Eng. '50.

Westman: At Magog, Que., Barbara W. Smith and Gilbert B. Westman, B.Sc. '50.

Wickens-Power: At Montreal, on Aug. 21, 1953, Marjorie Power, B.L.S. '48, and Richard H. Wickens, B.Eng. '53

Wigmore: At Verdun, Que., on Oct. 17, 1953, Sheila Paterson and William Frederick Wigmore, B.Eng. '51.

Wilson-Tubman: At St. Catharines, Ont., on Apr. 10, Joyce Norma Tubman, B.Sc./Phy.Ed. '51, and Harold V. Wilson, B.Sc./Phy.Ed. '51.

Winston: At Westmount, Que., on Aug. 18, 1953, Sarah Ellen Vineberg and Milton Winston, B.A. '51.

Woodfine: At Rosemount, Que., on Aug. 15, 1953, Helen Mary Macken and William J. Woodfine, past graduate student.

Wright: At Westmount, Que., on Aug. 22, 1953, Joan Ann Wright, B.Sc./Agr. '50 and John Ibbotson Buchanan MacFarlane.

Wright: At Montreal, on Sept. 19, 1953, Sarah Catherine Wright, B.A. '52, and Paul Bailey Shaw.

Births

Affleck: At Montreal, on Aug. 6, 1953, to Ray Affleck, B.Arch. '47, and Mrs. Affleck (Betty Ann Henley, B.A. '48, B.S.W. '50), a son.

Anglin: At Montreal, on Jan. 18, 1953, to Thomas G. Anglin, B.Eng. '42, and Mrs. Anglin (Ann Lindsay, B.A. '47), a daughter, Margaret Lindsay.

Auld: At Montreal, on July 8, 1953, to Peter Auld, M.D. '52, and Mrs. Auld, a son.

Bartram: At Montreal, on Oct. 23, 1953, to Ross Bartram, B.Com. '48, and Mrs. Bartram (Grace Dougherty, B.A. '46), a son.

Bayliss: At Montreal, on June 1, 1953, to Jim Bayliss, B.Eng. '50, and Mrs. Bayliss (Margaret Dysant, B.Sc. '49), a daughter, Karen Arlene.

Boyer: At Montreal, on July 24, 1953, to Mr Claude G. Boyer, B.A. '48, and Mrs. Boyer, a son, Thierry.

Bronfman: At New York, on Oct. 23, 1953, to Edgar Bronfman, B.A. '51, and Mrs. Bronfman, a son, Samuel II.

Brown: At Montreal, on Oct. 5, 1953, to Courtland J. Brown, B.Sc. '49, and Mrs. Brown, a daughter.

Buckley: At Shawinigan Falls, Que, on Sept. 19, 1953, to B. P. Buckley, Ph.D. '41, and Mrs. Buckley, a daughter, Sheila Ann.

Butterworth: At New York, on July 30, 1953, to C. E. Butterworth, B.Com. '48, Vice-Consul for Canada, and Mrs. Butterworth, a daughter, Sally Ann Frances.

Crawford: At Toronto, on Aug. 23, 1953, to Allan Edwin Crawford, B.Sc./Agr. '50, and Mrs. Crawford (Elizabeth Gardner, B.Sc./H.Ec. '51), a son.

Culver: At Morristown, N.J., on Aug. 30, 1953, to David Culver, B.Sc. '47, and Mrs. Culver, a son, David Andrew.

Daemen: At Montreal, on Sept. 26, 1953, to George R. Daemen, B.Eng. '49, and Mrs. Daemen, a daughter.

Darragh: At Montreal, on Sept. 28, 1953, to Captain James Darragh, B.Sc. '46, M.D. '48, and Mrs. Darragh (Marna Gammell, B.A. '46, B.S.W. '48), a son.

Davis: At Montreal, on Sept. 21, 1953, to Basil J. Davis, B.Com. '49, and Mrs. Davis, a daughter, Pamele Marie.

Dempster: At Montreal, on May 23, 1953, to W. E. Dempster, B.Eng. '46, and Mrs. Dempster, a son, Brian Eric.

Dixon: At St. Catharines, Ont., on Aug. 30, 1953, to Howard Dixon, B.A. '49, and Mrs. Dixon (Daphne Fairbairn Smith, Physio. '48), a son.

Dodd: At Montreal, on July 6, 1953, to John G. Dodd, B.Com. '32, and Mrs. Dodd, a daughter.

Durnford: On Sept. 11, 1953, to Donald Durnford, B.Com. '46, and Mrs. Durnford, a son.

Ellwood: At Montreal, on July 23, 1953, to Micheal Ellwood, B.Arch. '50, and Mrs. Ellwood, a daughter.

Edmison: At Montreal, on May 10, 1953, to Ralph Edmison, D.D.S. '43A, and Mrs. Edmison, (Mary Hall, B.A. '42), a daughter.

Fuller: At Montreal in Aug. 10, 1953, to John A. Fuller, Jr., B.Com. '50, and Mrs. Fuller, a daughter.

Gammell: At Edmonton, on May 1, 1953, to H. Graham Gammell, B.Sc. '48, and Mrs. Gammell, a daughter, Sheila Ann.

Gerryts: At Montreal, on Sept. 19, 1953, to E. Gerryts, Ph.D. '51, M.Sc. '49, and Mrs. Gerryts, a son.

Gill: At Montreal, on July 4, 1953, to Robert M. Gill, B.A. '47, and Mrs. Gill, a son.

Gleason: At Montreal, on Aug. 20, 1953, to Clarence H. Gleason, B.Sc. '44, Ph.D. '47, and Mrs. Gleason, a son.

Gorman: At Antigonish, N.S., on Oct. 4, 1953, to Thomas W. Gorman, M.D. '44, M.Sc. '49, and Mrs. Gorman, a daughter, Jane Frances.

Grant: At Ormstown, Que., on Sept. 1, 1953, to R. Y. Grant, Agr. '46, and Mrs. Grant (Margaret Laurie, B.Sc. Home Ec. '46), a son.

Harris: On Sept. 17, 1953, to Simon Harris and Mrs. Harris (Zelda Slavouski, B.A. '45, B.S.W. '46), a son, Hershel David.

Howard: At New Liskeard, Ont., on Sept. 26, 1953, to Donald W. Howard, B.Eng. '48, and Mrs. Howard, a son, Russell William.

Howard: At Montreal, on Oct. 2, 1953, to Gordon T. Howard, B.Com. '36, and Mrs. Howard, a son.

Huckell: On Feb. 21, 1953, to John Huckell, M.D. '52, and Mrs. Huckell, a daughter, Sharon.

Hyland: At Montreal, on Aug. 5, 1953, to Robert T. Hyland, B.Com. '37, and Mrs. Hyland, a daughter.

Jamieson: At Arvida, Que., on Aug. 3, 1953, to Laine Gordon Jamieson, B.Eng. '50, and Mrs. Jamieson, a son.

Knight: At Sudbury, Ont., on Aug. 27, 1953, to Allan Knight, M.D. '50, and Mrs. Knight (Yvonne Fochs, H.Ec. '46), a daughter, Andrea Stephanie.

Knubley: At Montreal, on Aug. 16, 1953, to J. R. Knubley, B.Eng. '50, and Mrs. Knubley, a son, Bruce Robert.

Leroux: At Montreal, on June 26, 1953, to George G. Leroux, B.Eng. '40, and Mrs. Leroux, a daughter.

Lobley: At Saskatoon, Sask., on Aug. 6, to Owen Bruce Lobley, B.Com. '42, and Mrs.

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Lobley, (Jacqueline Whitmore, B.A. '42, B.L.S. '43), a son.

MacKenzie: At Montreal, on July 12, 1953, to Lorne MacKenzie, B.Sc. '48, and Mrs. MacKenzie, a daughter.

Mergler: At Montreal, on July 5, 1953, to Leo Mergler, B.Sc. '42, M.D. '49, and Mrs. Mergler, a son.

Metcalfe: At Meriden, Conn., on Sept. 19, 1953, to H. G. Metcalfe, B.Sc. '45, and Mrs. Metcalfe (Shirley Fletcher, Physio. '47), a son.

Mulcair: At Montreal, on Sept. 27, 1953, to John Gerald Mulcair, M.D. '48, and Mrs. Mulcair, a son, Kevin Michael.

Munro: At Montreal, on Sept. 28, 1953, to D. D. Munro, M.D. '44, and Mrs. Munro, a son.

Nelles: At Montreal, on Oct. 3, 1953, to J. Gordon Nelles, B.Com. '28, M.Com. '33, and Mrs. Nelles, a daughter.

Nicholson: At Montreal, on July 23, 1953, to Ross K. Nicholson, B.Eng. '49, and Mrs. Nicholson (Leila Ballantyne, Physio. '45), a daughter.

Orr: At Washington, D.C., on June 28, 1953, to Paul Anthony Orr, M.A. '49, and Mrs. Orr, a son, Michael Hugh.

Palmer: At Montreal, on Oct. 24, 1953, to John D. Palmer, M.D. '41, and Mrs. Palmer, a daughter.

Patch: At Montreal, on Aug. 30, 1953, to Peter R. Patch, B.Eng. '42, and Mrs. Patch, a son.

Pragnell: At Pembroke, Ont., on July 26, 1953, to Herbert F. Pragnell, B.Eng. '49, and Mrs. Pragnell (Helen Driver, Dip. Nur. '49), a son.

Reid: At Minneapolis, Minn., on Aug. 30, 1953, to Alan Reid, B.Eng. '37, and Mrs. Reid, a daughter.

Retallack: At Montreal, on Sept. 5, 1953, to Norman F. Retallack, B.Eng. '42, and Mrs. Retallack, (Lois Neil, B.Sc. '44), a daughter.

Richardson: At Montreal, on Oct. 11, 1953, to Kent N. Richardson, B.Eng. '48, and Mrs. Richardson (Janet Nicholson, B.A. '48), a son.

Rounthwaite: At St. Louis, Miss., on Sept. 25, 1953, to John Rounthwaite, B.Sc. '42, M.D. '49, and Mrs. Rounthwaite, a son.

Ruddick: At Montreal, on Oct. 21, 1953, to Donald W. Ruddick, B.A. '38, M.D. '42, and Mrs. Ruddick, a daughter, Susan Margaret.

Scott: At Montreal, on Aug. 9, 1953, to Geoffrey Scott, M.D. '50, and Mrs. Scott, a daughter.

Scott: At Montreal, on Aug. 1, 1953, to H. J. Scott, M.D. '41, and Mrs. Scott, a son.

Shuter: At Montreal, on Sept. 10, 1953, to John H. Shuter, B.Com. '49, and Mrs. Shuter (Pamela Stethem, B.A. '48), a daughter.

Soden: At Montreal, on July 29, 1953, to James A. Soden, B.C.L. '50, and Mrs. Soden, a daughter.

Somerville: At Montreal, on Aug. 7, 1953, to Thomas A. Somerville, B.Eng. '48 and Mrs. Somerville, a daughter.

Solkin: At Montreal, on Oct. 19, 1953, to William Solkin, B.A. '43, and Mrs. Solkin (Elaine Robinson, B.Sc. '46), a son.

Spiller: At Montreal, on Oct. 23, 1953, to Ernie Spiller, B.A. '47, and Mrs. Spiller, a daughter, Wendy Ann.

Storey: At Montreal, on Sept. 21, 1953, to Donald R. Storey, B.Eng. '42, and Mrs. Storey (Joan Jenkins, B.A. '42), a daughter.

Taylor: At Montreal, on Oct. 10, 1953, to William L. W. Taylor, B.Eng. '42, M.Sc. '50, and Mrs. Taylor (Peggy McNeal, B.N. '50, a daughter.)

Tilden: At Montreal, on Sept 1, 1953, to Robert R. Tilden, B.Com. '49, and Mrs. Tilden, a son.

Townsend: At Montreal, on Aug. 15, 1953, to R. G. Townsend, B.Sc. '39, M.D. '41, and Mrs. Townsend, a son, Robert Leslie.

Turnbull: At Montreal, on Oct. 7, 1953, to William Turnbull, M.D. '43B, Dip. '48, and Mrs. Turnbull, a son.

Turner: At Montreal, on Oct. 13, 1953, to Charles N. Turner, B.Com. '36, and Mrs. Turner (Eileen Johnson, B.A. '39), a daughter.

Warburton: At Ottawa, on Oct. 4, 1953, to J. A. Warburton, B.Eng. '49, and Mrs. Warburton, a son.

Wynne: At Toronto, on Sept. 15, 1953, to James G. Wynne, B.Eng. '51, and Mrs. Wynne, a daughter, Joan Marie.

Charlie Martin

A Personal Tribute

by T. H. M. and W. D. W.

On the cover of the last issue of *The McGill News* appeared a portrait of Charlie Martin the beloved physician whom all delighted to honour. It was a picture of an old man, very tired but indomitable, to whose career of unselfish kindness death alone could put an end. And now, in the present number, that death must be recorded and those who knew and loved him may pay a tribute which he would, if living, have treated with humorous incredulity. For he can never have been aware of the affection and admiration with which his numerous friends regarded him.

A fuller life than that lived by Charlie Martin can hardly be imagined. By some uncanny faculty he would always know if any of his friends were in hospital and he would be round to see them and cheer them up long before they knew he was aware of their condition. How a man of his age contrived to visit so many patients in hospitals so far apart from each other must always remain a mystery, but he seems to have possessed the gift of ubiquity. When the chief telephone operator at McGill was told why the flag was being put at half-mast, she exclaimed: "O dear, O dear. You know, when I was sick in hospital some months ago, Dr. Martin used to come and see me every other day. He was always so kind." And this was the regular story. Some years ago a member of the Registrar's Office staff was convalescing in hospital. Charlie Martin not only called regularly, brought her flowers from the garden and generally cheered her up, but at other times he sent Leslie, his chauffeur, with the car to the hospital to take the patient for a drive.



Dr. Charles F. Martin

The ice was broken with him directly you met him, for there was a forthrightness and directness about him that at once put the visitor at his ease. Dr. Penfield was speaking recently of the day when he first came to Montreal to discuss the setting-up of the Montreal Neurological Institute. It was, he said, typical of Dr. Charlie Martin and of Dr. Eddie Archibald that neither said: "I'll see you in my office at . . ." Both said: "Have you had breakfast ? No ? Come along to the house."

Those who enjoyed his hospitality, whether in the city or at Senneville, must always have been impressed by one very charming feature of his family life—the obvious affection with which he and his wife were regarded by his domestic staff; by Leslie, the chauffeur, who had been so long and happily in his service; and by the maids whose smiling cheerfulness revealed their devotion to the family. They seemed indeed to take a personal, almost a proprietary, interest in their employers and their guests, as if they had a definite responsibility for their welfare and happiness. It was a lovely, peaceful atmosphere in which this devoted couple so long lived together, each so thoughtful for the other, each anticipating the other's needs or wishes before they were voiced.

Charlie Martin loved fun and disliked stiffness and pomposity. He liked to tease people gently and always without malice. On one occasion, when one of the guests at a dinner party he gave was a well-known, very well-dressed, and very tall Montreal businessman whom we will disguise under the name of Beau Brummel, Charlie Martin suddenly asked: "How do you like my new dinner jacket?" Then he went on to tell us of a visit that his wife, Peggie, had persuaded him to make to his old tailor in London and how she had induced him, somewhat reluctantly, to buy three new suits. After an interesting story of the old tailor who had been bombed out in the war and started up again, Charlie told how Peggie, on their return, had made him give away his old suits. Then, looking up at his tall, handsome guest, with a twinkle in his eye

Charlie said: "You got yours, didn't you, Beau ?"

That whimsical humour found expression in many ways. He was always a model of punctuality and when you had his word for something it was already as good as done. He would on occasion in the old days arrive at hospitals before the houseman was out of bed, and a houseman once woke up to find Charlie Martin's card lying on his chest.

A postcard Charlie wrote from Paris two years ago read: "Peggie and I are watching the tennis a little, taking a drive or two, but mostly just sitting in the lovely gardens. How I wish I were seventy again—or even eighty"—a characteristic smile at himself.

He had a great zest for life and in his eighty-five years managed to accomplish more than most people could achieve in a century. But he was a very tired man when death came. We shall miss that lively face with a merry twinkle in the eye. We shall no longer enjoy the delightful mischievous little jokes he would play upon his friends, and with his going something very rich and precious has gone from the lives of many. Our hearts go out to his wife, to whom he was so devoted, and to his sister in hospital who had such good reason to be proud of him. Perhaps in the sorrow of their bereavement it will be some consolation to them to realize how deep was the love and admiration that he aroused in those whom he honoured with his friendship.

William Henry Donner

Research in neurochemistry is supported by the Donner Canadian Foundation as long as such experimental work continues in the Montreal Neurological Institute. The Donner Laboratory of Experimental



William Henry Donner

Neurochemistry is named as a tribute to the constructive interest in medical research of William H. Donner, 1951."

Thus reads the plaque on the wall of the Montreal Neurological Institute in acknowledgment of the $232,355 Donner Building for medical research which Mr. Donner gave to the University, as well as an annual grant of $20,400 for research in neurochemistry.

Mr. Donner, 89, retired industrialist whose benefactions in medical research in North America were boundless, died in the Ross Memorial Pavilion of the Royal Victoria Hospital on Nov. 3. He had come to Montreal from Montreux, Switzerland, where he had been living in retirement since 1937.

Dr. Wilder Penfield, O.M., director of the Montreal Neurological Institute, said of his passing:

> "The medical profession and all those interested in humanity must admire the late Mr. Donner not only for his magnificent gifts to medical research, but for the great personal interest he always showed in its progress.
>
> "His annual grant to the Montreal Neurological Institute proves his great insight. With this grant he perpetuated his concern with neurochemistry, an important field of medical research which held his abiding interest.
>
> "Mr. Donner was a splendid example of the self-made businessman who, in his later years, spent so much time helping hospitals and individuals.
>
> "Medicine here and in the United States is forever in debt to his warm heart and generous support."

Deaths

W. E. Ashton, B.S.A. '20, at Foster, Que., in September, 1953.

Aubrey Bancroft, M.D. '11, at Barbados, B.W.I.

Fred W. Bates, B.A. '04, M.Sc. '10, at Toronto on June 1, 1953.

D. F. Busteed, M.D. '13, at Vancouver.

John Stanley Burris, M.D. '99, at Kamloops, B.C., on May 5, 1953.

Basil de B. Darwent, B.Sc. '41, Ph.D. '43, at Trinidad, B.W.I. on Aug. 20, 1953.

Francis W. D'Avignon, M.D. '43A, at Lake Placid, N.Y., in September, 1953.

Senator John Caswell Davis, B.Sc. '12, at St. Boniface, Man, on Oct. 25, 1953.

Stanley Eaman, B.Sc./Arts '27, M.D. '31, at Montreal on Aug. 4, 1953.

J. Ernest Egleson, B.Sc. '03, at Essex Falls, N.J. on Dec. 14, 1951.

Mrs. James Gibbs Fuller, Past Student, at Granby, Que., on Sept. 13, 1953.

Mrs. Ernest George Gnaedinger, B.A. '03, at Spokane, Wash., on May 8, 1950.

Andrew W. Hamilton, M.A. '30, at Toronto, on July 28, 1953.

David H. Hogg, M.D., at London on Mar. 15, 1953.

Rev. Dr. Henry J. Keith, B.A. '99, M.A. '00, at Ottawa, on Sept. 7, 1953.

Mrs. A. E. Kelly, (M. Charlotte Stanton, B.A. '07), at Swift Current, Sask., on Sept. 1, 1953.

Lawrence B. Kingston, B.Sc. '08, in Ontario, on October, 1953.

John F. Lake, M.D. '38, at Dover, Ohio, on Dec. 20, 1950.

Douglas R. Learoyd, M.D. '21, at Victoria, B.C., on May 22, 1952.

John Davidson McCall, B.Eng. '53, at Montreal on Sept. 18, 1953.

J. Peter McMullen, B.Sc. '52, at Montreal on Sept. 29, 1953.

Harold Mack, M.D. '16, at Montreal on July 17, 1953.

T. Archibald Malloch, M.D. '13, at White Plains, N.Y., on Sept. 19, 1953.

Allan K. Muir, B.Sc. '24, M.Sc. '25, at Edmonton on Sept. 9, 1951.

Calvin Morrow, M.D. '88, at Metcalfe, Ont., on Sept. 28, 1953.

C. F. Martin, B.A. '88, M.D. '92, LL.D. '36, on Oct. 28, 1953.

Gordon Philips, M.D. '17, at Montreal on Oct. 29, 1953.

Margaret Jean Porter, Lib. School '30, at Victoria, B.C., on June 20, 1953.

Hermann Robertson, M.D. '97, at Victoria, B.C., on July 19, 1953.

J. H. Rosen, D.D.S. '17, at Montreal on Feb. 12, 1953.

Cecil Gordon Ross, B.Sc. '22, at St. Catharines, Ont., in August, 1953.

Alpha R. Sawyer, M.D. '05, at Leamington, Mass., on May 13, 1953,

Solomon Schleifer, B.A. '25, B.C.L. '28, at Montreal on July 16, 1953.

James F. Scott, M.D. '99, at Yakima, Wash., on May 26, 1952.

Ambrose Victor Sloan, M.D. '24, at Wilkes Barre, Penn., on May 7, 1952.

Professor Gordon St. George Sproule, B.Sc. '08, M.Sc. '09, at sea on Oct. 2, 1953.

Lillian Joyce Stewart, B.A. '04, at Vernon, B.C., on May 25, 1953.

Cecil W. Townsend, B.A. '20, at Windsor, N.S. in 1951.

Bert E. Wiley, M.D. '01, at Beverley Hills, Cal., in August, 1953.

Lloyd Williams, B.Eng. '44, at Ottawa, on Aug. 31, 1953.

Lawrence P. Wilkinson, B.Sc. Agr. '50, at Lake St. Louis, Que., on Sept. 12, 1953.

William H. Wisse, D.D.S. '19, at Montreal on Feb. 12, 1953.

As the sun goes down tonight...



. . . it will be the signal for a great spectacle to spread westward across this broad land of ours. Millions of people will see it, yet scarcely one of them will think it worthy of comment. It is the forgotten wonder, lost among so many newer wonders. It is electric light.

From myriad city windows it will shine forth, creating its own beautiful patterns in the night, as in the view of the Vancouver waterfront above. It will stream from the open doorways of farm buildings in remote communities . . . poke probing fingers of light into the sky from airport beacons . . . and, everywhere, set about its task of adding pleasant hours to the day for well-earned recreation.

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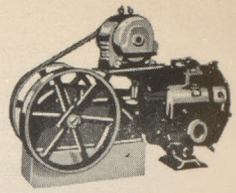


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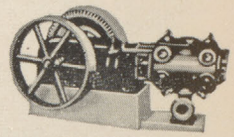
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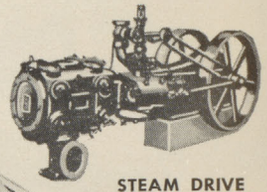
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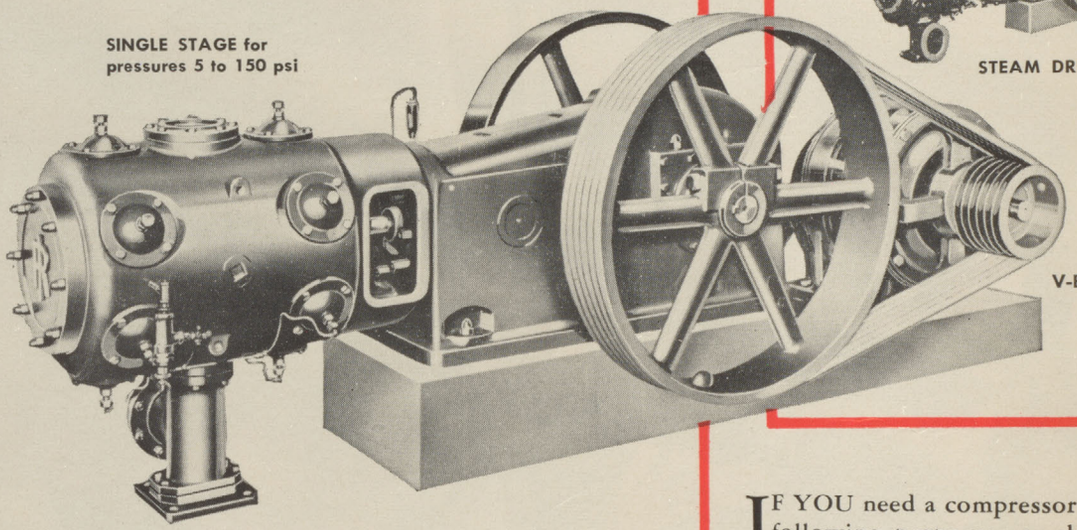


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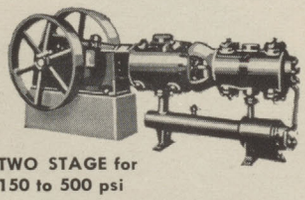


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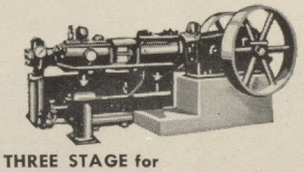
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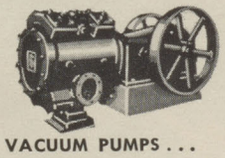
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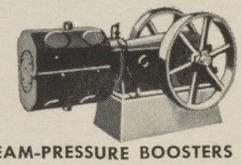
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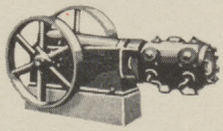
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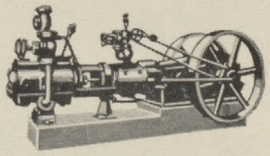
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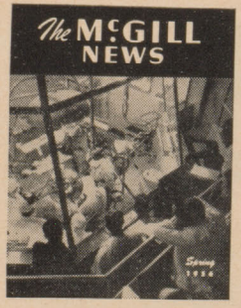
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Cover Picture

"In but very few, if any, of the enterprises to which the Rockefeller Foundation has been privileged to contribute in the last 20 years have the results equalled those you have created here." It was Dr. Alan Gregg, vice-president of the foundation, speaking at the opening of the new McConnell Wing of the Montreal Neurological Institute. And to Dr. Wilder Graves Penfield, O.M., must go a great deal of the credit in earning his high esteem. Our cover picture, one of the most unusual shots of its kind, shows Dr. Penfield mapping, in preparation of one of the many operations which have made him and the institute world famous.



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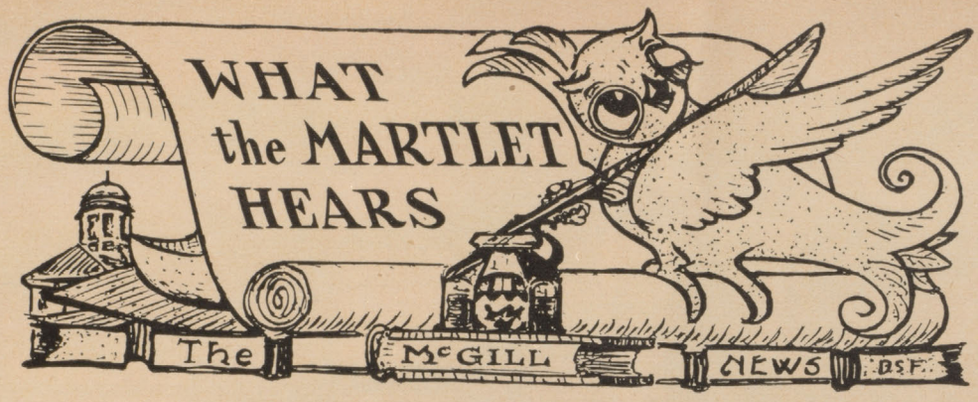
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The Fence Again

The McGill Fence continues to make news. The Defence Research Board says that the Canadian designed early warning radar device to detect enemy planes striking across the Canadian north has been tested successfully. The board's annual review states, moreover that the "hush-hush" barrier, which eventually will supplement Canadian-American radar chains, was the board's outstanding accomplishment in 1953. In this issue of *The McGill News* is an article outlining the work of the Eaton Electronics Laboratory and as much of the story of the McGill Fence which, for security reasons, can be told.

On the matter of security, the Winter Issue of *The McGill News* apparently caused considerable of a furore by printing a "top secret" picture of the famous fence. "Fitz" made reference to it in his gossip column in *The Gazette* and at 10 o'clock the next morning the office of The Graduates' Society got a frantic call from the Department of National Defence in Ottawa. The voice on the Ottawa end of the long-distance phone heaved a sigh of relief to learn that the picture "Fitz" wrote about was that of the iron picket fence along Sherbrooke street adjoining the Roddick Gates.

Two conclusions, at least, can be drawn from the incident: that "Fitz" is widely read in high circles and that the Department of National Defence is right on its toes in security matters.

From a McGill point of view, the most practical use for The Fence was suggested by John Pratt in the Red and White Revue which was staged for the public during Open House week. Noting that The Fence is designed to intercept enemy aerial attacks, Comedian Pratt quipped: "Why not give it to Vic Obeck?"

Society Award

The Board of Directors of the Graduates' Society announces a new award to be presented annually to the graduate "who, by his or her own efforts, has enhanced the reputation and prestige of the University in any field of activity." Dr. Tidmarsh is honorary chairman of the committee which will receive nominations up to April 30 of this year. The name of the winner of the award, which is a gold medal, will be announced in the Summer issue of *The McGill News*. The award will be presented at the Fall Convocation. Active officers of the society are ineligible.

Absent-minded Professor

Here's an utterly authentic item which proves that not all stories about absent-minded McGill professors are fictional. The hero of this piece gives two first-year and two second-year lectures in the same subject. One fine day last term he strode into a classroom and spent a full hour delivering a second-year lecture. Only later in the day did it dawn on him that he had been lecturing to one of the first-year classes. The teaser was that none of the students was perplexed enough to question him. Not one, apparently, noticed the difference.

Library's Rare Books

For bibliographical richness, there will be probably nothing to compare with the Rare Book Room in the new library extension. Richard Pennington, librarian, advises that the Rare Book Room will contain the Friedman Collection of Kipling, Stevenson, Leacock and Christopher Morley; the Lande Collection of William Blake; the Dr. Lewis Reford Collection of early Canadian sporting books; the Stearn Collection of books on the marionette theatre; The Hume and Rousseau Collections; the 16th and 17th century tracts given by Peter Redpath and the University's Collection of manuscripts. There will be as well the Leacock Room furnished by the Bronfman Foundation.

Note of Thanks

Miss Gertrude Mudge, who has retired as assistant secretary of the Medical Faculty writes to say: "Would it be possible for you to insert in *The McGill News* a message of thanks to the medical graduates who contributed to the silver bowl and magnificent cheque which were presented to me by Dr. Earle Wight" (see page 12.)

"I wish I could thank each one personally but that not being possible I thought a message in *The News* would reach a good many."

More About Mordell

While the Autumn issue of *The McGill News* was in the press with the story of Prof. D. O. Mordell's coal-burning gas turbine, the final machinery for the engine itself was being installed in the Gas Dynamics Laboratory near Ste. Anne de Bellevue. This marked a turning point in Prof. Mordell's five-year plan for the experimental engine, whose object in life is to show the feasibility of a coal-burning gas-turbine locomotive. Such locomotives would be cheaper and more efficient than any



The lights of the new Library extension shining across the snow of the Old Campus make a night scene which has arrested the eye of many a passerby during the winter months. Here Peter Hall, staff photographer of *The News* has caught the scene at last light of day.

of the steam or diesel engines the railroads are now using, and would provide a shot in the arm to Canada's coal industry as well.

The experimental engine has now justified the space we gave it in our Autumn number by coming through with flying colors in its first test runs. The good news was announced in the House of Commons as the first session was drawing to a close by Hon. George Prudham, Minister of the Department of Mines and Technical Surveys, at whose behest the research is being done.

In his progress report to the House, Mr. Prudham added that for gas-turbine research purposes, the McGill plant is one of the best in the world.

It has taken three years of work to reach this point in the engine's development, and Prof. Mordell calculates that a two-year program of tests will be necessary before the engine can give the answers he and his co-workers are looking for.

Museum Exhibit

A day 141 years ago when City of Quebec police ordered all citizens of the United States to leave town or face arrest was recalled in the "War of 1812" exhibition put on at the Redpath Museum. A yellowed proclamation dated June 29, 1812, gives the order in view of the fact that "authentic intelligence has been received that the Government of the United States did, on the 18th instant, declare war against the United Kingdom." The proclamation was the central piece in an exhibition which contained more than 100 items, among which was the dress uniform of General Sir Isaac Brock, governor and commander of Upper Canada's forces who was killed in the Battle of Queenston Heights and Tecumseh's headdress and carved bow.

Concerning Twins

Dr. Julius D. Metrakos has been seeing double for the last five years, but his wife needn't worry, because everything is under control. Control is, in fact, at the root of the matter. As an investigator in McGill's Genetics Department, Dr. Metrakos is probing the relative roles which heredity and environment play in the occurrence of disease.

He obviously can't originate controlled experiments with humans, and so he has turned to the next best thing—an examination of the frequency of diseases in twins. Twins, he explains, occur once in every 90 births in two types. One type is identical twins, which, gene for gene, have identical genetic constitutions. The other kind, fraternal twins, differ genetically as much as any brothers and sisters do.

The first thing Dr. Metrakos does with a twin is to decide in which of the two categories he or she falls, and this is not as easy as it looks. Two twins can look so much alike that parents can't tell them apart, and still not be genetically identical. A little boy could weigh half as much as his twin brother, and the pair could still be identical. So Dr. Metrakos relies on blood tests and finger prints, rather than appearances, to tell him which type of twin he is dealing with.

Once this is established, Dr. Metrakos becomes a historian, digging up the entire medical history of his twins. With this information in hand he applies two rules:

If a particular disease occurs more frequently in both identical twins than it does in both fraternal twins, with all other factors assumed to be equal, it can be concluded that heredity plays a part in the production of that disease. On the other hand, if the disease occurs just as frequently in both fraternal twins as it does in both identical pairs, then the conclusion is that the disease is a result of environment. So far Dr. Metrakos has investigated 300 to 400 sets of Montreal twins, and he is still going strong.

The Daily's Future

Over the years *The McGill Daily* has had its fair share of troubles, editorial and financial. At this point the very name of the paper itself is in question, and the Students' Executive Council is on the point of deciding whether it can afford to publish a daily beyond the present session. In one year, as a result of an unavoidable change from one printer to another, the publishing costs have more than doubled.

Until a few years ago *The McGill Daily* called itself "the oldest college daily in Canada", but this was inadequate on two counts. There are only two college newspapers published on a daily basis in Canada. So *The McGill Daily* could claim only to be the "older"—older by about ten years than *The Varsity* at the University of Toronto.

Secondly, since daily college newspapers are a North American institution, why should not "the Commonwealth" be substituted for "Canada"?

Mindful of the second point but not of the first, the editors changed the line on the masthead two years ago to "the oldest college daily in the Commonwealth." If the Students' Council decides that this claim (and the paper's name) are too costly to maintain, what new name should *The McGill Daily* choose?

Enrolment Eases

Enrolment this session is just a shade under last year's. In December registration stood at 6,474, only 141 below the figure for last February. While the university issued no interpretation of the statistics, there are two interesting points to be made. One is that last session's registration of Second World War veterans has fallen from 700 to not more than 150. The other is that students in all faculties except agriculture are paying $50 more in fees than was charged last year.

Coming Events

The second annual McGill Medical alumni dinner will be held on Wednesday evening, June 3, at the University Club of San Francisco during the annual meeting of the American Medical Association. Dr. Richard Reid, M.D. '37, is in charge of the dinner.

Three meetings are scheduled by The Alumnae Society. The first is on March 9 at Royal Victoria College when "Education Interests" will be the theme and the finals of the public speaking contest sponsored by the Alumnae education committee will be held.

"Recreation for Education" is the subject of the meeting in the Currie Gym on April 6 when the annual bridge and card party for the scholarship fund will be held. The convener is Mrs. Dent Harrison.

"College Days"—a reminiscence is the subject for the annual meeting to be held at Royal Victoria College early in May. The guest of honour and speaker will be Madame A. W. Furness,

Students and Graduates

by F. Cyril James

Our recent visits to the western branches of the Graduates' Society have been a heart-warming experience for my wife and me, in spite of the fact that the January spasm of our Canadian winter made the travelling a little rugged on some occasions. At each branch we had the opportunity to renew our acquaintanceship with old friends whom we had not seen for several years, and to make many new friends. At each meeting, we were inspired (I use the word deliberately) by the depth and breadth of the interest shown by graduates in all aspects of the work of McGill University — an interest manifested not only by numerous specific questions but by spontaneous promises of increased support through the Alma Mater Fund and, most significant of all in the long run, by the desire of many graduates to send their sons (in some cases, their grandsons) to study at McGill University.

Nothing could underline more dramatically the simple fact that McGill is a community which embraces Governors, Staff, Students and Graduates, extending from generation unto generation in the scope of its family membership. Every member of the Graduates' Society has necessarily been a student, but those members who have watched the progress of their sons and daughters at McGill have gained, as it were, a double appreciation of the life of the University and a deeper recognition of the character of modern undergraduates.

That character is high. Entirely apart from the testimony of their teachers and the silent record of their examination grades, there is ample public evidence in the activities of the McGill Students' Society during the past year. The very successful Open House that was held in the autumn of 1953 was entirely due to student initiative and conducted very largely by voluntary student effort. The decision of the Students' Executive Council to appropriate more than five thousand dollars to the general revenues of the University, in order to help in the task of meeting the present financial crisis, was another evidence of real concern for the welfare of McGill and the creation out of student funds of their bursaries to aid students whose financial circumstances made the increased fees a serious obstacle to their higher education was equally noteworthy.

In the light of these evidences of student concern for the welfare of the whole University, the strong desire for a new Students' Union is no selfish ambition but a recognition of the fact that McGill offers unique educational opportunities for personal contact with men and women from all parts of the world, if only we can provide an appropriate Union in which students can meet comfortably and frequently.

Sir William Macdonald grasped the full significance of that ideal half a century ago and when he built the familiar McGill Union, on Sherbrooke Street, he offered to the small student body of that period spacious clublike facilities that were superior to those at most universities on this continent, while the building provided by Lord Strathcona for the Student Christian Movement offered an equally spacious annex.

Strathcona Hall has been sold by the S.C.M. to the Department of National Defence, so that it is no longer available for students, and the facilities of the Union are utterly inadequate for the present student body. Because universities never have enough money to do all the things that should be done, they move slowly in major projects, shaping plans gradually, as they dream dreams of the development that will ultimately occur. Every student hopes that we may not have to wait too long for a new Union, but meanwhile students, staff and governors are patiently planning and dreaming, seeing in their mind's eye the facilities that will enable each student to share more fully in the ideas and traditions of his fellows from other parts of the world and so enrich his own education.

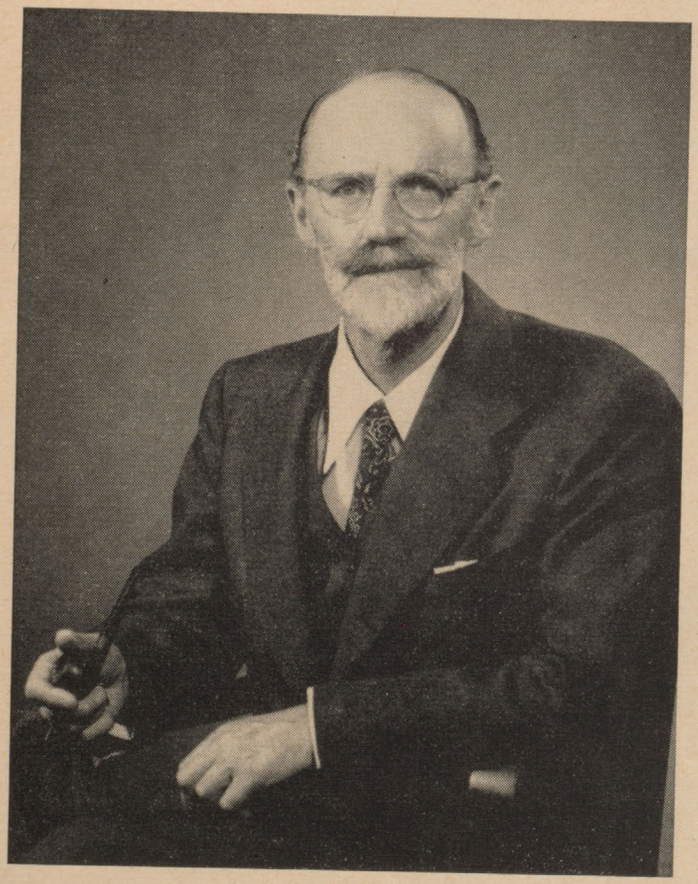


Hon. Vincent Massey, Governor-General of Canada and University Visitor, is shown inspecting a company of the University's air cadets as he officially opened the University's first Open House.

Prof. E. G. D. Murray

by T. H. Matthews and D. L. Thomson

LIKE every other large human organization, a university usually contains a number of 'yes-men'. To balance these and add to the liveliness of academic existence there should also be a sprinkling of confirmed 'no-men'. Our present hero is certainly one of these. He is happier when objecting to the decisions of duly-constituted authority than when agreeing with them. Pugnaciously pushing forward his fierce beard from his strong-point in the last ditch he cries, 'It, they, anything, shall not pass.' But he is the best type of 'no-man' for his instinctive opposition to most things (anything, in fact, which was not done in his day at Cambridge) is combined with a sense of humour and a trenchant flow of strong words devoid of rancour. Nothing brings a brighter light to his eye, a more electric crackle to his whiskers, than the opening rounds of a promising argument with no holds barred and no insults excluded; but it is only fair to add that if there is one thing he enjoys more than delivering a bludgeon-stroke, it is receiving one that meets his high standards. It is also only fair to add that he has more melting moods and a fund of stories true and otherwise which make him very good company.



Professor E. G. D. Murray

E.G.D. is an angler *par excellence*. He would rather fish than eat, drink or sleep, and would probably rather catch fish than talk about them, but this is less certain. At all times he is an early riser and on a fishing trip 'early' is a gross understatement of his pre-dawn activities. Getting up at an hour which his companions legitimately consider to be the middle of the night, he lights a fire and makes himself the Englishman's morning cup of tea; then he's off, naturally alone, for the dawn rise. Nothing will stop him. Early in the season before his muscles get limbered up and his hands hardened he disregards fatigue, blisters, plagues of flies and mosquitoes, cold or wet, if there is a possibility of fish. Naturally he obeys the law, and will kill a fish only if it is legal and needed. He uses only barbless hooks and is happy to return his total catch unharmed to their water, for to him the catch is nothing; winning the contest is all that matters.

His first and main love is fly-fishing and he is an expert. Fishing 'far and fine' with a heavy Hardy rod that would tire most men out in an hour or two, E.G.D. will fish with enthusiasm from sunrise until he cannot see the end of his rod, and to fish with him is a full honours course for an observant companion. His second love — a Canadian *affaire* — is bait-casting, at which he has developed a corresponding skill. It is typical of his determination to master this exasperating art that as a beginner he practised regularly at Bark Lake, his summer home, in complete darkness, to make sure he had the exact feel of rod and reel and could instinctively avoid those insidious backlashes.

To E.G.D., however, fishing is not something that starts and ends in a boat or by a stream. Away from the water he ties his own flies with a skill envied by the Montreal professionals, dresses his own lines, carves and contrives his own plugs, mixes his own fly-dopes, and generally makes a year-round hobby of his favourite pastime. His language would have shocked Izaak Walton, but he is a true disciple.

Luckily for both, Mrs. Murray shares E.G.D.'s angling enthusiasm and he maintains that she has the nicer technique with a fly rod. Every summer, if possible, they go off together on a fishing trip by canoe, carrying tent and food and equipment on their backs. They travel many miles by water and portage and bring back many stories. E.G.D. is not a husky-looking fellow, but he can tote a canoe and pack over a rough trail with the best. Cambridge to him may be next door to paradise, but, in his own heaven we think he'd like Cambridge to be next door to the Laurentians. Incidentally he has a wide knowledge of their beasts and their birds even if these are, to him,

(*Concluded on page 54*)



Harlequin & Brighella from an Italian farce of about 1720.



Burmese dancing girl; a French Punch; and a wooden knight from the Sicilian puppet theatre.



Figures from an English Punch and Judy show of about 1850. The heads are carved in wood. Not shown in the picture are the Parson and the Doctor. Dog Toby was often played by a real dog.

The McGill Marionettes

by Richard Pennington

The Library staff has been increased by nearly one hundred — all model employees, quiet, decorative, unpaid, and unmarriageable — who will make public appearances once a year, and will be vastly admired. They are the marionettes and puppets from the collection which was presented to the University three years ago by Mrs. Stearn, wife of the Professor of Classics at McMaster, who in earlier days was well-known in the world of the miniature theatre as Rosalynde Osborne.

Retiring from the puppet stage, Mrs. Stearn devoted her time and knowledge to collecting examples of puppets of all kinds, countries and times. Museums have collected local puppets, or temporarily exhibited the national figures; but I do not know of one which has achieved a permanent collection comparable to that of Mrs. Stearn, or one that has also amassed what is called 'the literature of the subject'. For these puppets have their special library: more than 600 books and pamphlets in all languages on the marionette theatre.

If any one is so critical as to ask what a university which should be concerned with Latin, metaphysics and other useful subjects is doing with a collection of moveable dolls, let me explain, as one old puppeteer to an ignoramus, that the marionette is as old as human civilisation, as venerable as Punch, and as popular as the comic strip. He has entertained larger audiences than the legitimate stage; in the old days most towns had their puppet theatre and most villages saw the travelling showman's performances. He appears as Punchinello in Italy, as Polichinelle or Guignol in France, and as Punch in England. In Germany he is Kasperl or Hanswurst; in Turkey he is Karazog; in India the mischievous Vidusaka. In the East — in Java and China — he is usually a sinister shadow on a screen. The name for theatrical producer in Sanskrit significantly is 'string-puller'.

The marionette theatre not only preserved the early legends and folklore of a country; it often satirised the follies of the time, and usually more boldly than the human could do. It has never been merely a spectacle for children. In Prague, for example, before the Russian occupation, there was a puppet theatre that regularly criticised the politics of the Government; and today in France the most amusing satire is to be found in the marionette theatres of the capital. There were, indeed, periods in the eighteenth century when the State tried to suppress the marionette theatre because of its outspokenness and because of its dangerous competition with the regular theatres. Goethe's *Faust* is only a re-written puppet play; William Blake designed scenery for the 'juvenile theatre'; George Sand built a marionette theatre and wrote the plays for it; and Mozart and Haydn composed music and operas for the puppet stage. One is sometimes tempted to think that the modern dramatist might occasionally be better served by these naturally wooden actors.

Not counting the early dolls and animated figures, nor the marionettes that are to be bequeathed later, there are nearly a hundred specimens in the McGill collection. The finest, perhaps, are the five Venetian figures of the early 18th century, all in contemporary costume. Three are from the cast of what we should call drawing-room comedy — the heroine has the most beautiful mother-of-pearl eyes — but two are characters borrowed from the *Commedia dell 'Arte*, which was a witty, satirical kind of farce, mostly impromptu, always with the same stock characters: Harlequin, Pantaloon, Punchinello, Brighella, Gratiano, Columbine, etc. Our disreputable couple is Harlequin and Brighella, grotesquely masked, of a wonderfully expressive mobility, and still wearing their

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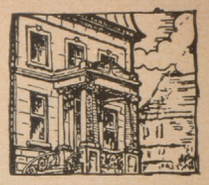


Richard Pennington, University librarian, is shown here arranging an exhibition of the famed marionettes.



THE UNIVERSITY

by T. H. Matthews



Honours

Our Visitor, the Rt. Hon. Vincent Massey, has been elected an honorary Fellow of the Royal College of Physicians and Surgeons of Canada.

Professor Raymond Klibansky has been named a Fellow of the International Institute of Philosophy and elected chairman of the Committee on Philosophical Biographies.

Professor Wilder Penfield, O.M. has been elected a member of the Athenaeum Club of London, Eng.

Professor D. O. Hebb, chairman of the Department of Psychology, has been awarded a Coronation Medal. He was nominated as the sole Canadian psychologist to receive this honour by the Canadian Psychological Association.

Gerald J. Wareham, a graduate of Sir George Williams College, and a student in our evening accounting courses, obtained the highest marks in the Canada-wide examinations for the chartered accountants' diploma and has won the gold medal of the institute.

Professor Maxwell J. Dunbar has been elected chairman of the Board of Governors of the Arctic Institute of North America.

Placement Service

In its annual report the McGill Placement Service stated that in the six years since it was set up it had found 20,000 jobs for students, 1,774 being permanent positions and the rest summer and part time ones. Actually the service would probably find more permanent jobs if these nowadays did not in many cases, practically find themselves. In the fall of 1952, for example, there were a hundred and one visits to the University of representatives of business concerns seeking staff. One result of this heavy demand is the great increase in starting salaries. In 1949 the average initial salary of a man with an engineering degree was $226 a month. By 1953 this had risen to $307 and it would by no means be exceptional today for a graduate with a Ph.D. in Chemistry to start at a salary bigger than that of the assistant professor who taught him.

As an occasional customer of the Placement Service I should like to congratulate it upon its courtesy and efficiency.

Scarlet Key and Red Wings

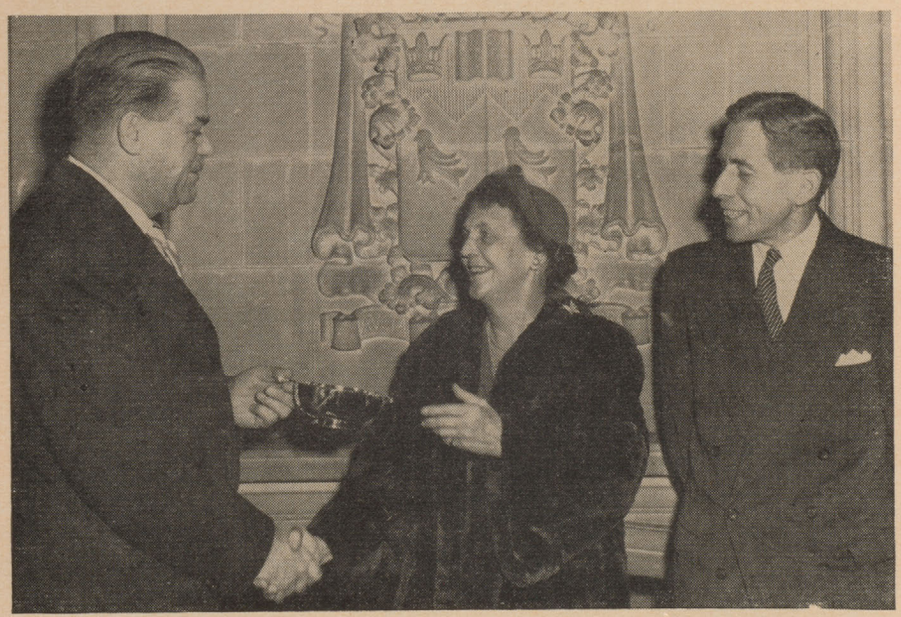
Whenever we have a Convocation, Open House, a University Lecture, or any similar function there would be a problem of ushering our guests were it not for two student societies who willingly supply most charming and efficient ushers for such occasions. The Scarlet Key members in their red and white sweaters and white trousers and the Red Wings in their red blazers and white skirts are both decorative and useful and the University owes both societies a very real gratitude.

Sing At Christmas

The McGill Choral Society put on its annual evening of carols and other seasonable music a week before Christmas. There are two hundred members of the choir representing every faculty and school on the Campus, and under the direction of Mr. Gifford Mitchell who has conducted them for nine seasons, they achieved their usual great success. The audience, who paid for admission, numbered 2,500 and is an indication of the popularity of this student organization.

Fire Alarm

A recent issue of *The News* described our first practice fire drill. We have now had a second and can report that if bad weather postpones our imaginary fires, student elections do not. Our latest practice, in fact, took place while student officers were being elected and the ballot boxes had to be evacuated with the students and staff. The dried wood of the old Arts Building and the East Wing has long been replaced by steel and concrete, and these buildings would, we hope, burn slowly, if at all, but



G. Earle Wight, M.D. '25, member of the board of The Graduates' Society, left, presents a Quaich Bowl, an ancient Scottish drinking cup, to Miss Gertrude Mudge, long-time assistant secretary of the Faculty of Medicine, on behalf of the medical graduates of the University, while Dean G. Lyman Duff looks on.

there are still some University buildings that are far from fireproof and the success of our practices is reassuring.

The Fall of Constantinople

On the sixteenth of November the Chancellor opened an extensive exhibition commemorating the fall of Constantinople in 1453. His Excellency Dr. Cevat Usten, the Turkish Ambassador, attended the ceremony and spoke of modern Turkey's place in international affairs. The exhibition was open for some weeks and was seen by a large number of visitors.

Visitors

Unlike the City Hall the University has no 'Golden Book'. If it had the book would have been inscribed during the past month or two by some distinguished visitors. Among them would have been Dr. T. Alty, the Vice-Chancellor and Principal of Rhodes University, South Africa; Sir James Chadwick, the Master of Gonville and Caius College, Cambridge; His Excellency Fernand Muûls, the Belgian Ambassador; Sir Eric Massey of London; Dr. Percy Backus of London; His Excellency R. R. Saksena, High Commissioner for India; and Dr. Ian Gordon, Dean of Arts and Science of Victoria University College, Wellington, New Zealand.

Times' Music Critic Heard

The Critic, the Artist, and the Public. This was the title of a University Lecture given under the auspices of the Faculty of Music in Moyse Hall on November 30 by Dr. Olin Downes, the chief music critic of *The New York Times.* The lecture was arranged by Miss Ellen Ballon and with her enthusiasm behind it and the fame of the lecturer it was naturally a success. The hall was crowded with many standing willingly at the back and in the side aisles, and the audience went away asking for more.

'The McGill Martlet'

By chance recently I came across some issues of *The McGill Martlet*, a student weekly which was born in 1908 and died in 1911. Some of its old tunes are very familiar, though others are no longer sung.

Here, for example, is an extract from a fierce editorial. 'What type of college spirit do we expect to flourish in an institution where half the men are ignorant of what is passing around them, and the other half are indifferent?' Later in this lamentation, even this editor admits that something here is good, for he says 'One thing, however, we do well. We take defeat or victory as good sports.' I hope we still do.

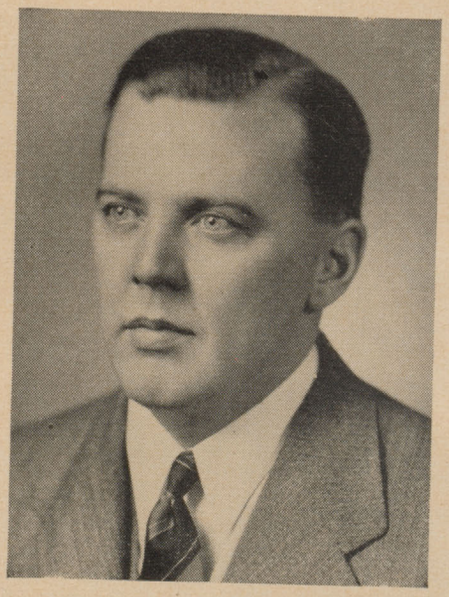
Unfortunately in those years they had to take quite a number of defeats, and other articles tell sad tales of lost games. The hockey team, which seems to have done fairly well, interested me. There were seven players on the ice including men who played in such interesting positions as 'Point,' 'Cover Point,' and 'Rover', but nowhere in the lists of players could I find any mention of even one substitute. Perhaps this was why they played two halves instead of the modern three periods.

In 1911 there was a letter appealing for greater support of the track team — it might well be re-printed. There were also more successful appeals. The swimmers, as an example, were asking for the big 'M' and Mr. W. E. Gladstone Murray, who was on the Martlet editorial board, was campaigning lustily for a 'McGill Daily' which he got and edited.

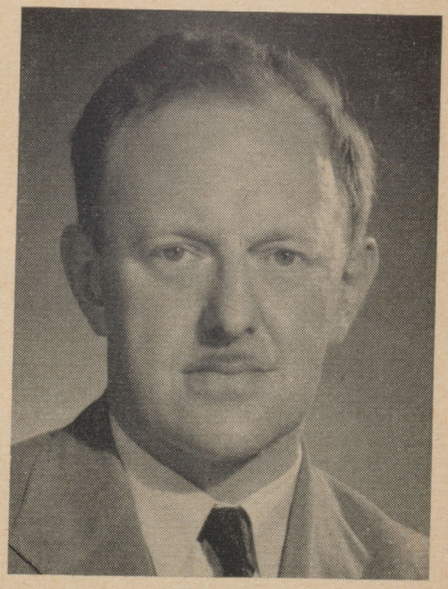
The Mock Parliament was then discussing women's suffrage, and the Mandolin Club was flourishing. One lengthy letter from a group of students suggested that college lectures should be given only from 8.30 to 12.30 and from 3.30 to 6.30 'leaving an interval of three hours in the middle of the day to be utilized by the individual student as he sees fit'. This might appeal to the football coaches of today. All formal dances were held in the Union and most class dinners in the Place Viger Hotel.

One editorial regrets that so few contributions were submitted and stated that, as a consequence, most of the magazine was written by the editorial board — a state of affairs not unknown to other editors.

The Martlet also contained a lot of advertisements and some of them make the modern mouth water. A new dress-suit could be bought for thirty dollars, and a Mr. Cottrell advertised 'a nice little cottage on Lake St. Louis with a large lot for $225.00 and up' — a long way up today.



Eric W. Kierans



H. D. Woods

Eric W. Kierans, economist and industrialist, has been appointed Director of the School of Commerce. Professor Kierans is well known in Canadian business circles, and to McGill University, where he has pursued graduate studies and research in the effects of corporate taxation. He succeeds Professor H. D. Woods, who resigned the directorship in order that he might concentrate on the development of the Industrial Relations Centre which he established in the school five years ago. In making the change the University authorities were influenced by the growth of the Industrial Relations Centre, the increasing responsibilities of the Director of the School of Commerce, and plans to widen its scope into several areas of business activity, research and education. The change became effective on September 1st.



The New McConnell Wing of the Montreal Neurological Institute, which takes up the left half of the above building, blends architecturally with the old structure. The new wing will bring the institute's bed total to 140, or just double the number of the original building.

Neurological's New McConnell Wing

"Where Shall Wisdom Be Found and Where Is the Place of Understanding?"

These are excerpts of the address delivered by Dr. Wilder Penfield, O.M., director of the Montreal Neurological Institute, before a distinguished company of University governors, the University Senate, friends and supporters of the institute on the occasion of the official opening of the new McConnell Wing of the Institute on Nov. 20, 1953.

The McConnell Wing has been completed. Its capacity equals that of the original institute. The finances and plans of the Montreal Neurological Institute have been set in order. Thus the exercises today constitute a second foundation rather than the simple opening of a wing.

The Montreal Neurological Institute is certainly one of the best organized brain institutes for clinical and scientific work and for graduate teaching, in the world. But only future generations will be able to measure the value of its service to mankind.

It is fair to say that the Montreal Neurological Institute has become a mecca for graduate specialists from all the world; 54 such men, of 16 different nationalities, have been working here for the past year.

They usually remain for periods of six months to five years. This trains them and it provides us with an unequalled group of young, brilliant workers to contribute to our problem and to help us tend the sick. Others come for days or weeks of observation.

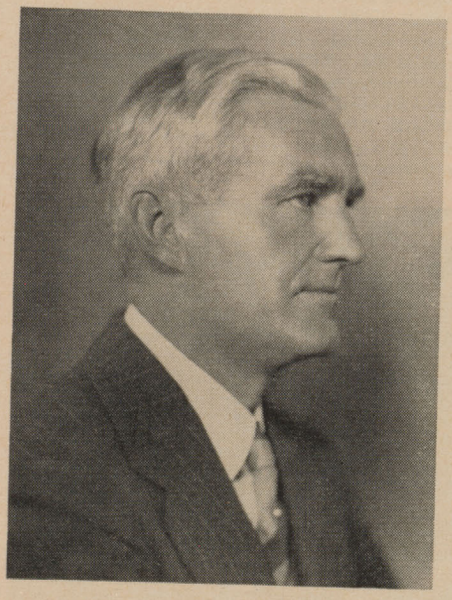
The tide sets now towards the shores of the new world and this brings to scientist and philanthropist alike, during this time of temporary economic superiority, a grave responsibility.

This is not the time and place to dwell on the economic impasse that arose in regard to hospitalization during the later years of the war, nor the manner in which we enlarged our research with temporary gifts of money from the Federal Government and from private generosity. I dwelt on those things in a series of annual reports leading up to the meeting of last May.

The members of staff who are here will remember that during that meeting a strange note of triumph crept into the report, an unheard of thing in any hospital report.

News had come at last that the City would renew its contract to support hospitalization and that a new endowment for scientific work had been made — the Lily Griffith McConnell Foundation for Neurological Research.

It was on a day in 1950 in a crucial interview that the turn came in the tide of the affairs of this institute. Conditions had gone from bad to worse and it appeared that the doors of the hospital might have to be closed. We must, it seemed, get support for clinical deficits and we must rebuild and expand. There was no other way.



J. W. McConnell

An appointment was made with the Premier of the province, Mr. Duplessis, not altogether an easy achievement for a prospective beggar.

The meeting had been arranged by our good friend and counsellor Judge Thomas Tremblay. As the time approached, I asked Mr. J. W. McConnell if he would accompany me to this fateful rendezvous hoping only for the moral support that I knew he could give.

Mr. Duplessis listened while I described the dilemma. I referred to the thousands of patients who fill the chronic asylums of the province, men and women who suffer from the diseases of the nervous system that are only vaguely understood. I told of our hope to understand, to treat and to prevent these diseases.

Finally, the Premier turned to Mr. McConnell and said, "If the province undertakes to provide the $90,000 that they need annually, what will you do?"

I smile now to recall the fact that Mr. McConnell did not allow me to hear his answer. Whatever it was it seemed to satisfy Mr. Duplessis and when our guests of today have visited the McConnell Wing they will realize that the answer satisfies us.

And so it was that we set ourselves for the reorganization campaign of the Montreal Neurological Institute. Plans were drawn to tear down the military annex, to add a wing and rearrange the interior of the old building.

From the day of the first foundation 19 years ago this building has housed two activities: A) a neurological hospital and B) a scientific unit, supported each by a separate budget.

That is what a clinical institute is — a place for treating patients and a place nearby, for the study of the human problems thus presented.

The budget for the hospital is derived from the fees of those patients who can pay. The deficit arising from the care of those who cannot pay is met by an annual grant from the Province of Quebec and the City of Montreal.

The people of this province should realize that if it had not been for the



Dr. Alan Gregg, of New York, vice-president of the Rockefeller Foundation, addresses a gathering of distinguished scientists and other guests at the official opening of the new McConnell Wing of the Montreal Neurological Institute. Front row, left to right, are: Dr. F. Cyril James, Principal and Vice-chancellor; Rt. Hon. Vincent Massey, Governor-General of Canada and University Visitor; B. C. Gardner, University Chancellor; and Dr. Wilder G. Penfield, O.M., director of the institute. Back row, left to right, are: Brig. J. A. Nesbitt, honorary aide-de-camp to the Governor-General; J. O. Asselin, chairman of the executive committee of the city of Montreal; Hon. Paul Martin, Minister of National Health and Welfare; Dr. G. L. Duff, Dean of the Faculty of Medicine; Rev. Dr. J. S. Thomson, Dean of the Faculty of Divinity; His Worship Camillien Houde, Mayor of Montreal and Capt. G. E. Belanger, aide-de-camp in waiting to the Governor-General.



Rt. Hon. Vincent Massey, Governor-General of Canada and University Visitor, left, and B. C. Gardner, Chancellor of the University, followed by Dr. F. Cyril James, Principal and Vice-Chancellor, and Dr. Wilder Penfield, O.M., director of the Montreal Neurological Institute and other distinguished guests, lead the procession to the north wall of the new McConnell Wing of the Institute where the Governor-General unveiled a plaque commemorating the occasion.

promises made by the executives of these two governments, this institute would never have come into existence in the first place, and they should know that if it had not been for recent further increases in the annual grants for public patient deficits, this neurological hospital would be closing its doors now, instead of opening, as it is, to a much enlarged public service.

They should be told that it is thanks to the planning of the Provincial Premier, Maurice Duplessis and his ministers, followed by the Mayor of Montreal, Camillien Houde, and the chairman of the executive, Mr. J. O. Asselin, supported by the City Council, that these patients have the privilege of being cared for by specialists and scientists, men who are attracted to the Montreal Neurological Institute and held here by the scientific opportunities of the research unit.

Concerning the brain research institute, the original endowment came from the Rockefeller Foundation when Dr. Alan Gregg was director of medical sciences.

The income derived from it and used for this purpose has, with the passage of the years, almost come to equal the amount of the original endowment. And yet, like the widow's cruise of oil, the capital is still with us, undiminished.

The original endowment was increased by the establishment of the G. H. Duggan Fellowship and the Lewis Reford Fellowship. The cost of specific additional researches have been met by the Rockefeller Foundation, Mr. McConnell, the Bronfman family, the estate of Robert Springle, the Multiple Sclerosis Society of Canada and many others including important anonymous donors, he added.

In addition to that a large annual consolidated grant for scientific work has come from the Federal Government in Ottawa for the past seven years.

The life and the destiny of a research institute depend upon the permanent basic support of the laboratories and senior members of staff.

This is what we sought in our campaign for the second foundation and this we have at last found: First, in the endowment of the Donner Laboratory for Experimental Neurochemistry amounting to $500,000 and second, in the establishment of the Lily Griffith McConnell Foundation

1953, Eleanor Lightstone and Morty Decklebaum, B.Com. '50.

Deschamps: At Outremont, Que., on Oct. 3, 1953, Estelle Deschamps, B.A. '51, and Dr. Jacques Genest.

Dondale-Martin: At St. Lambert, Que., on May 30, 1953, Elizabeth Joan Martin, B.Sc./H.Ec. '53, and Charles Dondale, B.Sc./Agr. '52.

Dornbush: At Montreal on Nov. 7, 1953, Barbara Agnes Dornbush, B.A. '49, and Robert E. Niedermeier.

Douglas: At Sutton, Que., on Oct. 24, 1953, Margaret Ellen Salisbury and Robert Keith Douglas, B.Sc./Agr. '51.

Duncan: At Westmount, Que., recently, Mary Anne Edens and Ellery Gordon Duncan, B.Sc. '49.

Elliot-Holden: At Montreal on Sept. 5, 1953, Shirley Holden, B.A. '50, and Robert Elliot, B.Eng. '52.

Feldman: At Westmount, Que., on Dec. 8, 1953, Diane Sorrel Feldman, B.A. '52, and Peter Frederick Bronfman.

Forbes: At Outremont, Que., on Dec. 26, 1953, Ruth Patton Forbes, B.Sc. '44, and Henry James Howie.

Fox: At Montreal on Oct. 31, 1953, Shean Maureen Fox, B.A. '51, and John Normila Clark.

Garbuz: At Montreal, recently, Natalie Vineberg and Asher Garbuz, B.Com. '53.

Grigg: At Montreal on July 3, 1953, Mae Lorraine Grigg, B.A. '47, and William Felix Edmund Morley.

Hadrill: At Westmount, Que., on Nov. 7, 1953, Joan Arleigh Rowe and Geoffrey W. Hadrill, B.Eng. '49.

Hanes: At Truro, N.S., in Sept., 1953, Victoria Hutchison and Robert W. Hanes, B.Sc./Agr. '53.

Hardman: At Montreal on Oct. 24, 1953, Mildred Wagner and Laurie E. Hardman, B.Eng. '48.

Henderson: At Kitchener, Ont., on Nov. 21, 1953, Judith Mary Henderson, B.S.W. '52, and John Robert Minty.

Hitzig-Greenfield: At Outremont, Que., recently, Shirley Greenfield, B.A. '53, and Stanley Hitzig, B.Com. '50.

Hopkins: At Valois, Que., on Oct. 24, 1953, Marjorie Grace Hopkins, B.Sc. '52, and Michael Anthony Klugman.

Irwin: At Montreal, recently, Ann Elizabeth Irwin, B.A. '53, and Elohim Raman, past student.

Jamieson: At Westmount, Que., recently, Jean May McCuaig and William Alexander Jamieson, B.A. '48.

Johnston-Yearsley: At Montreal on Nov. 21, 1953, Margaret Edith Yearsley, B.N. '49, and William Morrison Johnston, B.Eng. '47.

King: At Montreal, recently, Brigitte Fenger and George M. King, B.Eng. '50.

Kussner-Golden: At Montreal on Sept. 6, 1953, Sheila Ruth Golden, B.A. '53, and Marvyn Sidney Kussner, B.Com. '50.

Legge-Racey: At Montreal on Nov. 7, 1953, Margaret Maud Racey, B.A. '51, and Robert Charles Legge, B.A. '49, B.C.L. '52.

Lewis: At Toronto on Oct. 24, 1953, Enid Mary Graham and John Monk Lewis, B.A. '49.

Lindsay: At Westmount, Que., on Dec. 19, 1953, Patricia Hennigar and E. Bonar Lindsay, B.Eng. '51.

Logsdail-Tucker: At Ottawa on Aug. 15, 1953, Barbara Tucker, B.Sc./H.Ec. '53, and Douglas Edward Logsdail, B.Sc./Agr. '53.

Macorquodale: At Montreal West on Oct. 24, 1953, Dorothy Elizabeth Bishop and Ian Douglas Macorquodale, B.Eng. '48.

Magor: At Westmount, Que., on Dec. 19, 1953, Mary Virginia Falls and Murray Churchill Magor, B.A. '51.

Masella: At Montreal on Dec. 12, 1953, Dorothy Ellen Weldon and Rafael Masella, Lic.Mus. '41.



Newell W. Philpott, M.D. '26, vice-president in charge of surgery of the Royal College of Surgeons and Physicians of Canada, has been elected chairman of the Joint Commission on Accreditation of Hospitals in the United States and Canada.

McGregor: At Montreal on Dec. 12, 1953, Kathleen Veronica Scollard and John Peter McGregor, B.Eng. '52.

McCrae: At Westmount, Que., on Oct. 24, 1953, Mildred Evelyn Dow and Charles Andrew McCrae, B.Com. '50.

Nenniger: At Montreal on Dec. 26, 1953, Dorothy Louise Jackson and Emile Nenniger, Jr., M.Eng. '51.

Notkin-Kolber: At Montreal on Nov. 1, 1953, Natalie Rae Kolber, B.A. '52, and Harry David Notkin, B.Com. '50.

Ricketson-Watson: At Bridgetown, N.S., on June 27, 1953, Leila Dorothy Watson, B.Sc./H.Ec. '53, and Charles Lewis Ricketson, B.Sc./Agr. '53.

Robinson: At Montreal on Dec. 17, 1953, Carmen Zuckerman and Jonathan Joseph Robinson, B.C.L. '52.

Rosenhek: At Westmount, Que., recently, Joyce Shiller and Marvin Rosenhek, B.A. '50, B.C.L. '53.

Rudge: At Montreal, recently, Mary Lenore Kirkpatrick and Flying Officer Michael Rudge, B.Sc. '49.

Scarth: At Montreal on Oct. 31, 1953, Nancy Jane Moffat and Robert Lloyd Scarth, B.Eng. '44.

Schachtler: At Montreal, recently, Irene Rita Boehlen and Robert John Schachtler, B.Eng. '53.

Slater: At London, Eng., recently, Inger Corneliussen and Norman S. Slater, B.Arch. '50.

Smith: At Montreal on Nov. 25, 1953, Mrs. James A. Wales and Donald Taylor Smith, B.Sc. '12.

Stephenson: At Highgate, London, Eng., on Dec. 22, 1953, Enid Helen Stephenson, B.Sc. '49, and Frank Tom Jackman.

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for a Mountain of Fun

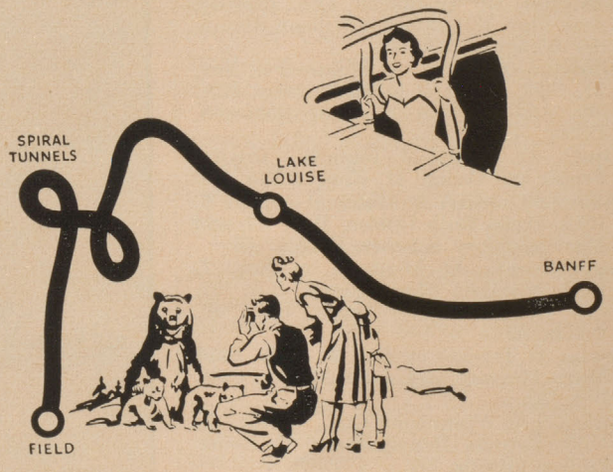


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Canadian Pacific



for Neurological Research amounting to something over $1,000,000.

My friend, Sir Geoffrey Jefferson, once said to me that the Montreal Neurological Institute was the godchild of Alan Gregg. Quite right.

But the institute had another parent for it is the adopted child of Mr. J. W. McConnell. He is a man who gives generously with the heart as well as the mind, with discretion and far-sighted understanding.

Looking back to the early days of our project, I recognize now that in his original contribution to the building of this institute, in 1931, he was given notice of his intention of adoption.

During the past 22 years, from the lofty distance of Cedar avenue, he came to us at crucial times in the evolution of this institution, bringing the help we needed.

The occasion for help came many times as great new opportunities for clinical and laboratory research came into being, and as new personalities were brought to Montreal to aid in the work.

Notable among these personalities were Dr. Herbert Jasper who, in the third year of the institute, commuted back and forth between Providence, R.I., and Montreal, to demonstrate here how, by means of the electrical brain waves of the newly-discovered electroencephalograph, he would localize the position of the cause of local epilepsy in each case.

He came to us, in fair weather and foul, through snow and over icy roads while a succession of patients passed through our hands.

He proved his claim. And so one morning, while I was attending a meeting of the American Neurological Association in Atlantic City, I telephoned back to Dr. Gregg in New York and then to Montreal, to the house on Cedar avenue.

When I heard Mr. McConnell's voice I said: "There is something that could have been included in the original Neurological Institute. Dr. Gregg tells me the Rockefeller Foundation will finance the work of a new laboratory for a three-year period, including the salary of this electrophysiologist, Dr. Jasper, if some one else will build the laboratory."

"Of course," Mr. McConnell replied, "we can't lose this opportunity. I speak to some friends of the institute—Mr. G. H. Duggan and Sir

(*Continued on page 50*)



Dr. Wilder Graves Penfield, O.M., director of the Montreal Neurological Institute, right, receives the 1953 Jacoby Award from Dr. Roland Mackay, president of the American Neurological Association. The Jacoby Award is given every three years to the member of the American Neurological Association who has done some specially meritorious experimental work on any neurologic or phsychiatric subject during the preceding three years.

Dr. Gregg's Tribute

Guest speaker at the opening of the new McConnell Wing of the Montreal Neurological Institute was Dr. Alan Gregg, New York, vice-president of the Rockefeller Foundation, which gave an endowment of $1,000,000 to McGill University to finance the work of the scientific laboratories of the MNI when it was opened in 1934.

"In but very few, if any, of the enterprises to which the Rockefeller Foundation has been privileged to contribute in the last 20 years have the results equalled those you have created here," Dr. Gregg said, speaking in the amphitheatre of the MNI at exercises marking the "Second Foundation" of the Institute.

"If I were asked to name a single grant that the Medical Sciences Division of the Foundation has made since 1931 that I consider ideal in purpose, in performance, in local response and in national and international influence, and in the character of our relationships maintained from the very beginning, I would say without a moment's hesitation the grant to the Neurological Institute of McGill University.

"But that is only one way and perhaps a trivial one of expressing the admiration and the satisfaction the Rockefeller Foundation has for what you have created here.

"More rare still is the compliment I would offer you, not without some fear that it will fail its target, in saying that in this Neurological Institute, the Staff, the Chief and the Trustees are so beautifully fused into one shining amalgam that if I were to name one to thank I would be naming you all who have worked with him, for him and through him, and if I were to name all of you it would come to the same thing—for you are all the Neurological Institute of McGill University, each to the other responsible, essential and inseparable."



The newest research building in the McGill University group, the Eaton Electronics Research Lab., is on the upper campus near the Medical Building.



Aluminum "paint" is sprayed on foamed plastic to produce a light substitute for glass in electromagnetic lenses. With student Harald Moen, Viscount, Sask., holding a plastic sheet, is Dr. Bekefi.



Members of the staff meet frequently to discuss current and future research projects and to consider the progress of the students. From left to right Dr. George Bekefi, Dr. Sydney Wagner, Prof. G. A. Woonton, Laboratory Director, Dr. J. R. Whitehead, now on loan to the Defence Research Board, and research assistant, Miss Eileen Major.



From a study involving this equipment, students gain fundamental information on germanium, the heart of the modern transistor. Watching the oscilloscope is Dr. Whitehead with students R. E. Jensen, Calgary, and A. S. Dennis, Port Hill, P.E.I.

Eaton Electronics Research Laboratory

The McGill Fence Is Its Most Dramatic But By No Means Its Only Project

by Charles Anstruther

McGill University graduates are looking with increasing respect at a young but potent member of the famous McGill family—the three-year-old Eaton Electronics Research Laboratory.

Designed primarily for fundamental research and graduate training in what is relatively a new scientific field, the laboratory has already distinguished itself internationally through an important contribution to Canadian defence research.

The laboratory was founded by Lady Eaton, of the Toronto family so well known for its philanthropic activities, because of her keen interest in the electronics research then being carried out by McGill University's Professor David A. Keys, now vice-president of the National Research Council at Chalk River. Lady Eaton felt stress should be given to fundamental research and graduate training, and in addition, to co-operation with Government and industry.

Despite heavy duties with the National Research Council, Dr. Keys maintains an active interest in the laboratory both as a research adviser and through his keen personal interest in the students and staff.

In many ways, the Defence Research Board under the guidance of its chairman, Dr. Omond M. Solandt, acted as co-founder of the laboratory. Defence Research Board grants totalling $55,000 provided all the initial scientific equipment and in addition, the machine tools for a well set-up shop. Another grant made possible the construction and equipping of a field station on the side of Mount Royal. Further generous research grants during the past three years have extended the equipment and financed a variety of important projects.

The handsome new building was opened formally by Lady Eaton on Founder's Day, October 6, 1950. The four-storey cut-stone structure is of modernistic design that harmonizes well with its two neighbours, the Radiation Laboratory to the south and the Donner Building to the north. More than 12,000 feet of working space provide room for 20 graduate students and eight technicians and permanent staff members.

The Eaton Electronics Research Laboratory is one of the group of three buildings that now constitute the Department of Physics at McGill. Laboratory students are registered in the graduate faculty with the Department of Physics and are subject to the normal control of the Department under the direction of Dr. J. S. Foster. The laboratory's policies, finances and research program are approved by an Eaton Electronics Research Laboratory Committee that was set up in recognition of the heavy investment made by the Government and because of the co-operative nature of the research program.

The committee comprises Dr. F. C. James, Principal and Vice-Chancellor of the University; Dr. J. S. Foster, chairman of the Department of Physics; Dr. O. M. Solandt, chairman of the Defence Research Board; Dr. D. A. Keys, vice-president of the National Research Council; Dr. D. L. Thomson, dean of the Faculty of Graduate Studies and Research, and Professor G. A. Woonton, director of the laboratory.

Four members of the Department of Physics combine their professorial duties with supervision of the laboratory's research program. They are Professors Woonton, Sydney Wagner, J. R. Whitehead and Dr. George Bekefi.

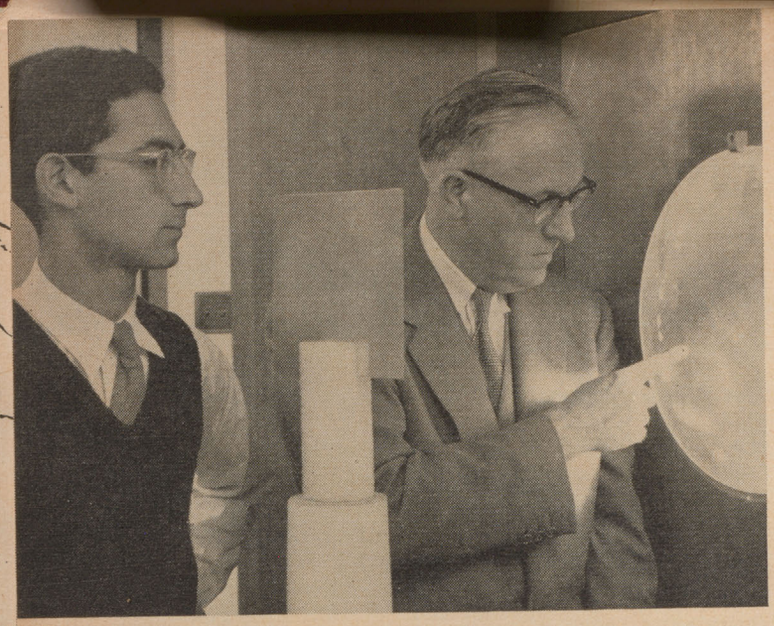
Professor Woonton is a graduate of the University of Western Ontario. After some years with the Bell Telephone Co. of Canada, he joined the Department of Physics' staff of the University of Western Ontario and served in various capacities including that of Research Professor. In 1948, he became director of the Eaton Electronics Research Laboratory at the University.

Both Dr. Wagner and Dr. Bekefi are McGill graduates. After extensive service in the Royal Navy and the Royal Canadian Navy during World War II, Dr. Wagner returned to McGill. Dr. Bekefi studied at the University of London during the war. A succession of papers on microwave optics are particularly useful contributions made by Dr. Bekefi in this increasingly important field.

Dr. Whitehead is a graduate of Manchester and Cambridge Universities who came to McGill from the Telecommunication Research Establishment, Malvern, England. Both in England and at the Eaton Laboratory he has achieved a distinguished record in defence research.

In its applied respects, the laboratory touches on television, radio, radio aids to navigation, industrial instrumentation and many other allied subjects. All are applications of fundamental principles drawn from such subjects as electro-magnetism, the physics of the solid state and from the study of electrical phenomena. As far as possible, laboratory efforts have been applied to the study of fundamental phenomena on which applications rest rather than on the applications themselves. Co-operation with government and industry fulfill also the additional original intentions of Lady Eaton.

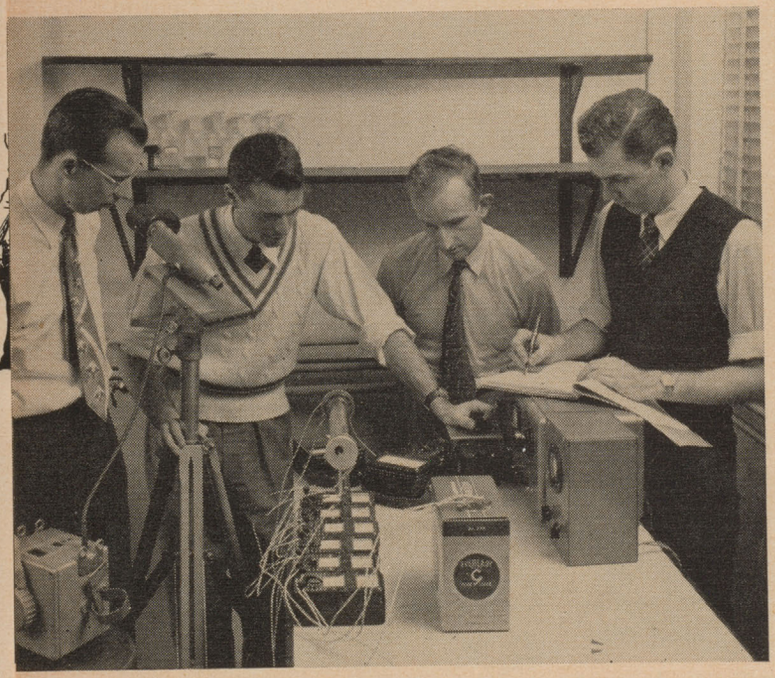
For a number of years, the United States Air Force has maintained a contract for the study of fundamental phenomena associated with electromagnetism. As a result of work done in this field, about 200 physicists, engineers and mathematicians from Canada, England, the United States, France, Holland and Germany met



Prof. Woonton, Laboratory Director, explains to student Issie Shkarofsky, Montreal, the passage of microwaves through a solid plastic lens and the measurement of those reflected back to the source by a metal plate.



Much of the research equipment used in the Eaton Laboratory is especially designed and built by technicians in the machine shop. From left to right are Instrument Maker Voldemar Avarlaid, graduate of the University of Tartu, Estonia, Evalds Ankups, formerly of Latvia, Bernard Meunier, Montreal, and Bernard Szymkowiak, formerly of Warsaw.



Student R. F. C. Vessot, of the Town of Mount Royal, demonstrates an electron gun, an important component of a high frequency vacuum tube to R. A. McFarlane, Burlington, Ont., A. R. Jones, Somerton, England, and R. A. Armstrong, Port McNicoll, Ont.



The travelling wave tube associated with the scientific apparatus on display, a post-war tube of increasing importance, is typical of electronic developments fast revolutionizing microwave communication. On Dr. Wagner's left is A. G. Mungall, of Vancouver, with C. R. Crowell, Montreal, on the right.

last summer in Montreal to consider the field of Microwave Optics under the auspices of the laboratory.

Very short electromagnetic waves behave in a manner analogous to light and this pseudo-optical condition has become important in all devices that employ sharp, searchlight beams of radio waves. During the war, microwaves made possible many of the advances in radar and in navigation devices. Since the war, microwaves are being employed more and more for communication. For instance, microwave links carry television programs from city to city.

The systematic study of the behaviour of these very short waves plays an important role in the research program at the laboratory.

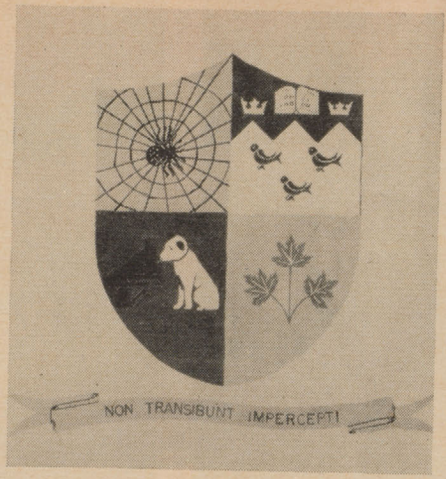
Microwaves can be bent, focussed and reflected by lenses and mirrors. The length of the waves however, necessitates unusually large lenses which if ground from optical glass, are exceptionally heavy.

The need for light-weight materials for lens construction has resulted in another project which may be of great importance—the production of light-weight lens materials called dielectrics in sufficient quantities to construct large lenses. The latter will probably be tested this spring. Dr. Bekefi is continuing these investigations which were initiated originally by former staff members Dr. J. Alex Carruthers and Dr. H. E. J. Neugebauer. His research has resulted in important modifications of past developments.

One project, the so-called "McGill Fence", created international interest recently because of its likely defence implications.

A few years ago, the Eaton Laboratory along with other Canadian scientific establishments, was asked by the Defence Research Board to work on a secret project aimed at the detection of enemy aircraft. Last September, the development was announced prematurely in the United States press as a device designed to give automatic warning of the approach of enemy aircraft. A Montreal newspaper then published a news story based on the U.S. article which was followed by careful statements from the Canadian authorities. The latter however divulged little information on the purpose or scientific nature of the device.

Dr. George S. Field, the Defence Research Board's chief of Division "A" who is in charge of the project, has confirmed its potential importance



The full-scale field trials of the McGill Fence, directed by Dr. Whitehead, were called "Project Spider-Web". This aspect of the development is indicated in the upper left corner of the laboratory crest designed by Dr. H. A. Hamilton.

to Canada's protection. He has referred to the "magnificent effort" contributed to the project by the staff of the Eaton Laboratory. Mr. L. Guy Eon, senior scientific staff officer of DRB's telecommunications research, who was responsible for coordination, has echoed Dr. Field's comments. He has pointed out also that as a cooperative venture, the project is unique in Canadian scientific circles.

Two Government scientific research centres, a university and an industrial laboratory and the Royal Canadian Air Force all cooperated to bringing the Fence into being. The Government laboratories concerned are the Radio and Electrical Engineering Branch of the National Research Council and the Radio Physics Laboratory of the Defence Research Board. In Montreal, besides the Eaton Laboratory, important development phases were achieved at the laboratories of the R.C.A.-Victor Company. All cooperated with an energetic singleness of purpose which resulted in unusually speedy accomplishment.

Dr. Field has paid special credit to the work of Dr. Whitehead, of the Eaton Laboratory staff. Dr. Whitehead supervised the project at the R.C.A.-Victor Company and, when the work was completed there, joined the Defence Research Board staff on a temporary basis to direct extensive field trials. "If the McGill Fence becomes part of Canada's defence system, great credit accrues to Dr. Whitehead for his skill and diligence with the project", said Dr. Field.

Not as dramatic as the McGill Fence but still of vital interest and importance is the current research program on vacuum tubes for use at very short wave lengths.

In the last decade, revolutionary advances in fundamentals and in application have followed the introduction of tubes, notably the Klystron and the Magnetron, both of which are capable of generating waves a few centimetres in length. A new revolution is expected to follow the introduction of still newer tubes that generate efficiently waves of only a few millimetres in length.

For the past few years newer types of microwave tubes, including the travelling wave tube, have been under examination by Dr. Wagner and his students. A major portion of the laboratory's effort has now been turned into this field.

Most of the work is financed through generous grants from the Defence Research Board but part is built around a gift of $5,000 from the Philco Corporation of Canada and Philadelphia. This important gift stems from the good offices of two well known McGill graduates, Messrs. J. Ernest and S. Boyd Millen.

A $20,000 electron microscope, a research tool of particular value in Solid State studies, was presented the Department of Physics by the R.C.A.-Victor Company of Montreal. It is housed at the laboratory where it serves the staff there as well as several other University departments.

The young men and women students aiming at Masters and Doctors degrees carry out intensive study and research programs.

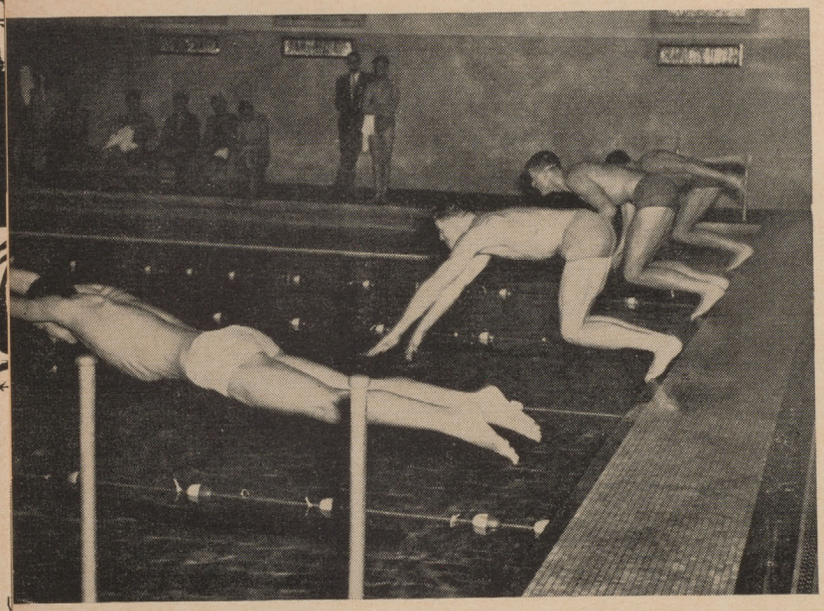
Those aiming at Masters degrees must hold honours Bachelors degrees and they are accepted only if highly recommended by the heads of their university departments. They work on assigned projects designed primarily to provide instruction and experience in research methods. After registering in October, within a month they are attending courses and tackling challenging problems. Most spend their spare time in research in addition to that demanded by the curriculum. The majority obtain their degrees within 18 months or two years.

The graduate students working for doctorates must hold masters degrees. Carefully selected, they must prove themselves after about three months of concentrated study by passing written and oral examinations. The

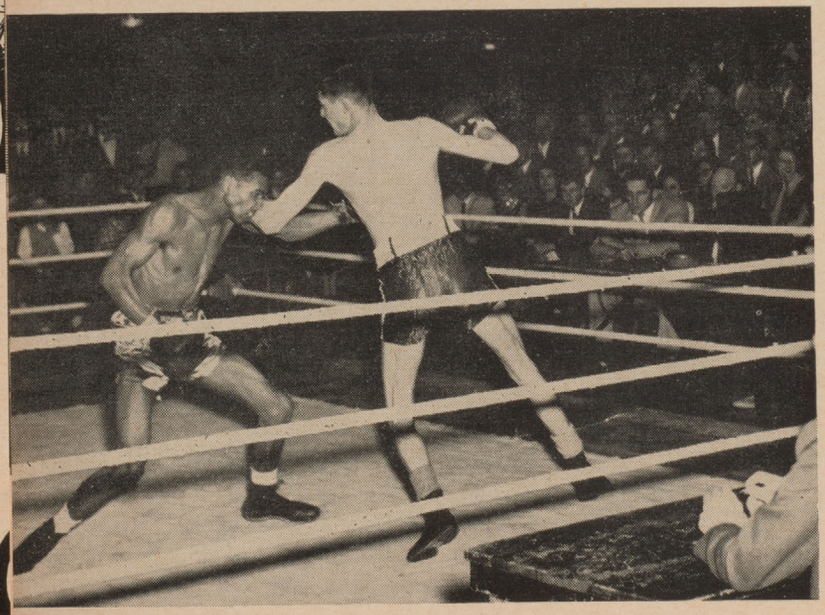
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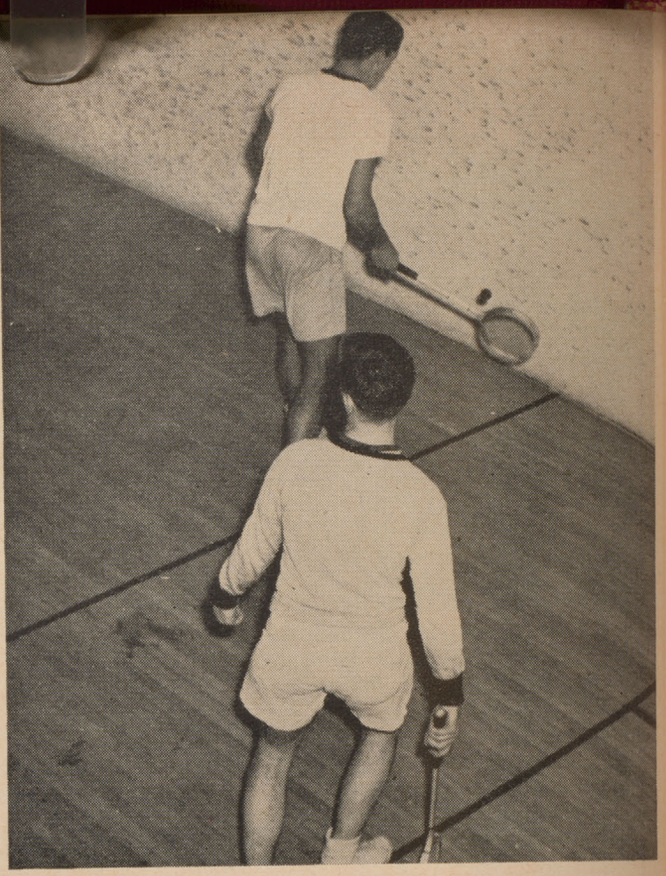
Two members of the McGill Wrestling team put on a strenuous workout for the fans.



The gun barks for one of the swim events in the Memorial pool featuring city teams.

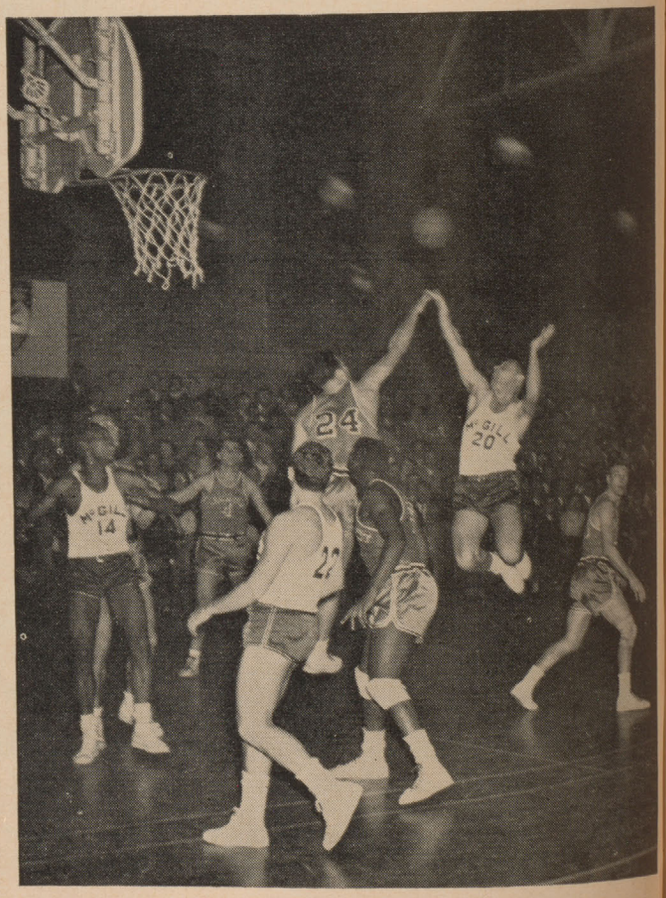


McGill vs Queen's in a series of boxing bouts drew many spectators.



A rivalry dating back 1874 was revived when McGill and Harvard met at squash.

Athletics' Night



Fast action is seen here in a basketball game between McGill and Toronto.

Open House Draws Throng

by Don Allen

McGill's campus — never at its best in late Autumn — was far from inviting as chill winds lashed near-freezing rain across its familiar landscape on a particularly significant Saturday morning last November. The University's first Open House, the culmination of two years' work involving up to 3,000 individuals, was on the agenda, and organizers could but shudder at the weather and hope that the public would come. Four hundred students who had volunteered as guides took their assigned posts in buildings and on the campus, and waited. All eyes were on Tyndale Hall, information centre and focal point, where crowds would give a good indication of the total turnout. But even the most optimistic were more than surprised when an unprecedented total of 15,000 campus visitors brought total attendance at "Meet McGill '53" sessions to a thoroughly successful 25,000.

Organizing committee chairman John Stubbs, Med. 2, acknowledged that "we may have been unlucky with the weather" but expressed complete satisfaction with the outcome of the big student-staff undertaking. In fact, organizers conceded, the turnout was so good that, had the weather been ideal and the public response proportionately greater, the committee might have been embarrassed by inadequate space and accommodations. McGill buildings were never intended for such numbers. As things were, a number of such events as film showings and variety presentations were booked up hours in advance.

It was hard work from beginning to end, but students and staff apparently took time out for one or more lighter moments. "Warning", the physics visitor was cautioned, "1,000,000 ohms". The sign did the trick: for most visitors amid unfamiliar and sinister-looking apparatus one such word of caution was enough.

Medical students asserted their sense of humour by providing Anatomy Museum visitors with a unique bottled exhibit labelled "congenital lack of heart". Research proved the bottle to contain only preserving fluid, and to be one in which the Museum normally kept the human heart being used in another display.

The McGill Prom

The McGill Prom (long known as the Junior Prom) climaxed this session a series of successively more imaginative settings for its annual Currie Gym formal presentation. At one time organizers compromised with their desire for the unusual by transporting their patrons through time to an eighteenth-century atmosphere complete with coachmen and like accessories. Last year they settled for the moon, adopting a science fiction motif complete with improbable smoking lunar craters and Men of Space attendants. This session they went too far. They arranged for an evening in Hades, with infernal setting and diabolical attendants and they capitalized to the full on obvious publicity angles. "To Hades with the Junior Prom", headlined *The Daily*. Organizers then proceeded to bedeck the campus area with imaginative posters centred about their theme and that, specifically, was where they went "too far". University authorities promptly ordered the rapid removal of posters. The Prom, however, came off on schedule and lived up to a reputation of providing the unusual.

John Pratt Returns

This year's Red and White Revue — McGill's 26th — welcomed back an old graduate of the School of Architecture and of early Revues, comedian John Pratt, as 1954 Director. Pratt, whose varied theatrical and motion picture career took him from Montreal productions to Hollywood and Korea, received his initial theatrical training on the Red and White stage.

Charities Drive

Two commendable records in student giving were set in the latter part of the fall term. Charities Drive organizers, who three years ago barely raised a $5,000 objective by offering "trip to Paris" raffles, cocktail parties, extravaganzas, and the like, this year succeeded by simply

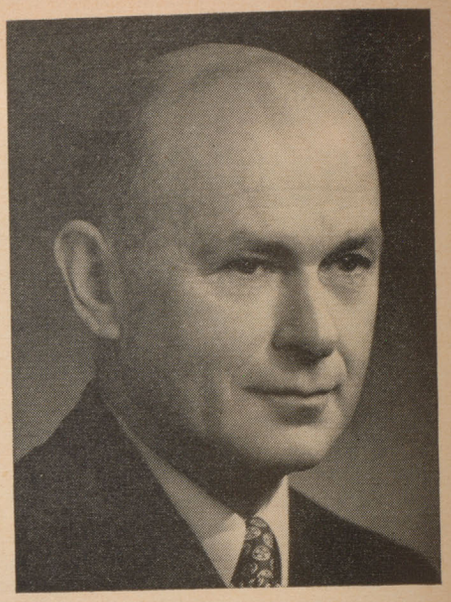
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Approximately $100,000 worth of merchandise made in India went on sale during the Indian handicrafts exhibit at the University. Proceeds of the sale went to the World University Service. Modelling the saris and admiring the handicrafts are these undergraduates, left to right: Margie Molson, Dinny Stern, Selma Skoll, Anne Shatwell, Pratime Hajra and Gertrude O'Connell.

"Van" Retires

by Hay Finlay



F. M. Van Wagner

After a highly successful career of 31 years, F. M. Van Wagner has retired as coach of track and field at the University.

"Van" arrived at McGill in September 1920 to fill the position of assistant physical director and track and field coach under Dr. A. S. Lamb after graduating the previous spring from Springfield College with the degree of B.P.E. While at Springfield College, Van participated in track, soccer and hockey and was captain of the track and soccer teams in his final year. He also was a member of the honour society, K.D.Pi and president of the Springfield College Students' Society.

Van established a new era in track and field at McGill, where previously these activities had been handled by part-time coaches. His other duties consisted of conducting physical activities in the required programme which, at that time, consisted of a two-hour requirement per week for all first- and second-year students. There was no beautiful gymnasium and swimming pool such as we have today and all indoor activities were conducted in such varied premises as the upper floor of the Molson Hall at the east end of the Arts Building, the McGill Union, Strathcona Hall at the corner of Sherbrooke and McGill College, the High School of Montreal and the Knights of Columbus swimming pool on Mountain street. This situation called for a great deal of stamina in supervision of the programme, since, at that time, there were only three full-time members of the athletics' staff, others being on a part-time basis.

Van had phenomenal success with his track and field teams during all his years of coaching and brought five consecutive championships before University of Toronto had a "look in". Van's next period of consecutive championships ran for a period of six years prior to the suspension of C.I.A.U. competition in 1939-40 due to the onset of World War II.

Van's other big venture during his first year was the establishment of the now famous McGill interscholastic track meets held annually with an average of 860 entries. These meets had the effect of producing many outstanding athletes, some of whom later attended McGill and brought laurels to her track team.

Although Van is better known as McGill's track coach, his other duties embraced that of basketball coach for the senior and intermediate teams where he had equal success both in the Intercollegiate and Montreal basketball leagues. He also had many connections outside of the University in the realm of track and basketball, being a member of the Montreal Basketball League executive, first president of the province Basketball Referees Association, a charter member of the board of directors of Province of Quebec Track and Field Association and a member of the Montreal Track and Field Club board of directors. He was called upon throughout the province to assist in all important track meets and especially in the organization and running of the Canadian Legion meets at the Forum.

Upon Van's retirement in 1951 as track coach the McGill Athletics Board honoured him by presenting an honorary McGill "M" certificate on the occasion of the annual awards banquet. This award had only been given on two previous occasions and is the highest in the power of the Athletics Board to bestow.

A group of McGill graduates and ex-athletes did Van the further honour in presenting for annual competition a beautiful trophy to be known as the F. M. Van Wagner trophy for the intermediate intercollegiate track and field championships and which was presented by him to the winner at the recent intermediate championships held at Molson Stadium.

A further honour to Van was made in the presentation of an Award of Merit by the Sportsman's Association at its banquet on Nov. 30, 1953.

Although Van has retired as the active coach of Track and Field at McGill, he is by no means inactive for he continues to hold the position of director of the McGill Outing Club whose activities he has supervised for many years and which is the most popular co-educational activity at McGill. It embraces such events as cross-country skiing, rock climbing, and barn dances. He is director of recreational activities as well as teaching in the McGill School of Physical Education.

All of his friends and associates will wish him many more years of fruitful activity for "Old McGill".

CAMP NOMININGUE

30th Season
Boys 7 to 16 Years
Mature Staff—one to three boys
Resident Doctor and Nurse
Illustrated Folder
Director: F. M. Van Wagner
McGill University

The Campus

(*Continued from page 23*)

asking to give. Each tenth student was appointed a canvasser, with himself and nine others to canvass. Earlier, blood donors had set a new mark in recent inter-faculty competitions by donating 1,648 pints. "Bloody Mary", a unique trophy of pipes and fittings constructed and donated by campus Engineers, was claimed by a close margin by Arts and Science.

Trailer Museum

McGill Museums remained in the campus spotlight by opening their windows and displaying their wares. A system of monthly window displays, inaugurated in October, was continued through the term, providing glimpses of historical, geological, zoological and ethnological material. An added attraction was the unusual trailer-museum of the Grolier Society which brought a $1,500,000 exhibit on the history of printing, publishing and written records to the campus for a one-day stand.

The Flying Carpet

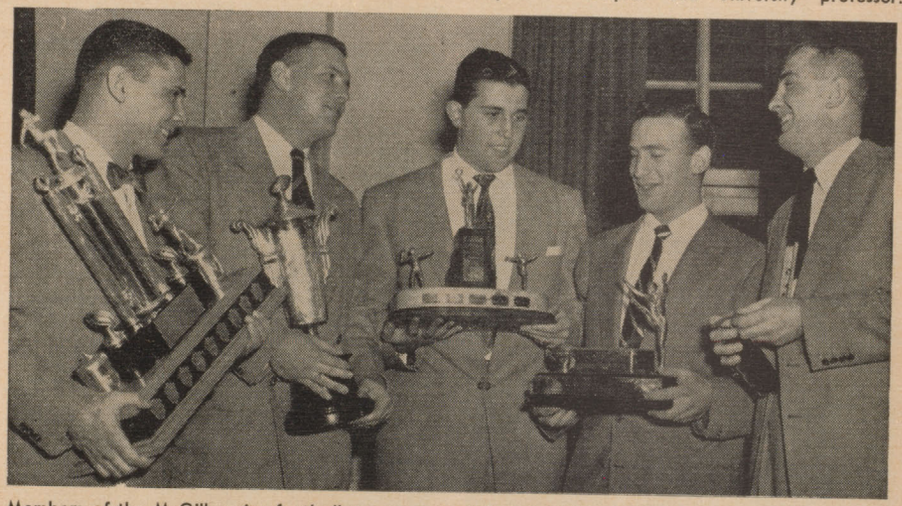
Another successful undertaking on the Fall term agenda was a highly-colourful and cosmopolitan International Variety Show, "The Flying Carpet". The production drew capacity audiences for a full week at Moyse Hall. When costuming, singing, skits and dances were over, organizers were counting up profits to the extent of $650, and turning over a cheque for that amount to the University, earmarked for a special International House fund dedicated to the eventual erection of a cosmopolitan residence and social centre on the campus.

Intercollegiate Champions

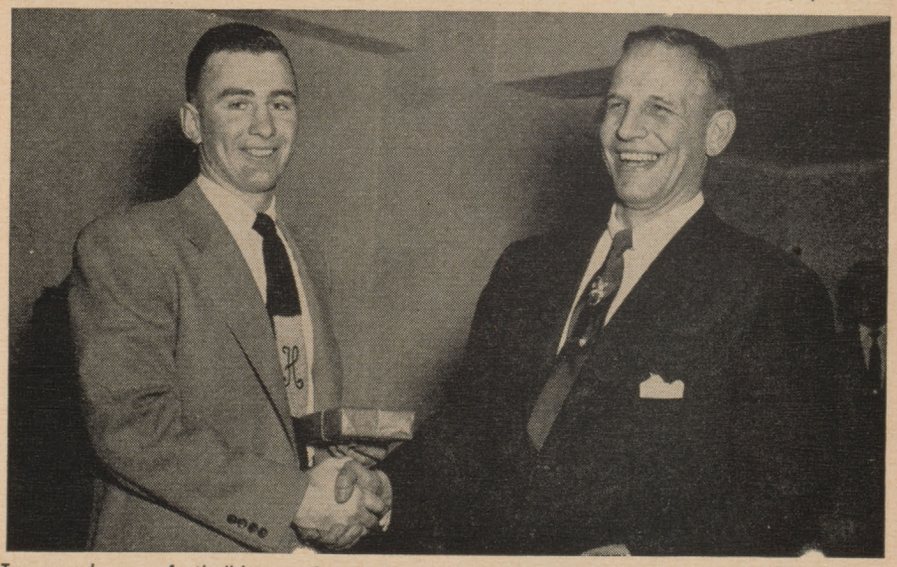
Golf	Western
Tennis	Toronto
Track, Sr.	Toronto
Track, Inter.	Queen's
Harrier	Toronto
Rugger	McGill
Soccer	Toronto
Football, Sr.	Western
Football, Inter.	McGill
Water Polo	Toronto



Opening of the football season saw McGill and University of British Columbia play the first East-West college game on record for the Sir Winston Churchill Trophy. This magnificent bronze is the work of the late Dr. Tait McKenzie, internationally-famed sculptor and University professor.



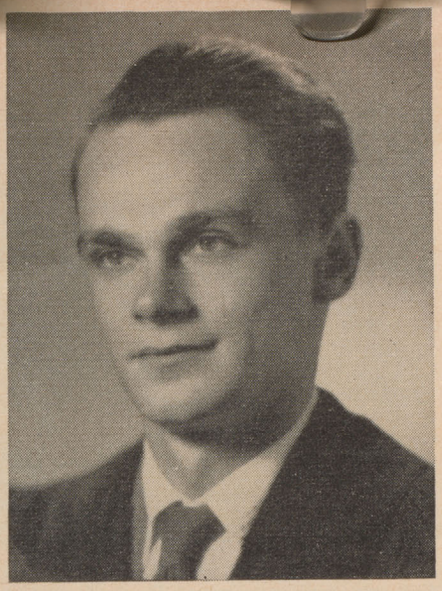
Members of the McGill senior football team received their trophies at the awards dinner held in the Currie Gymn, left to right, are: Bobby Perry, most valuable player of the intermediates; Clyde Whitman, top senior lineman; Earl Merling, most improved player over the season and George Klein, winner of the Wigle Memorial Trophy for ability and sportsmanship; Herb English, W. S. Lea Trophy Winner.



Top award among football honours for members of the senior team is the W. S. Lea Memorial Trophy, awarded annually to the player considered the most valuable to the team. Here is Herb English, left, starry halfback, receiving the trophy, a gold watch, from Vic Obeck, Director of Athletics.



A. J. M. Bowman, '09, of Windsor whose branch finished in fourth place.



Douglas MacEwan, M.D. '52 — 70.5% for his class, best amongst the post-war classes.



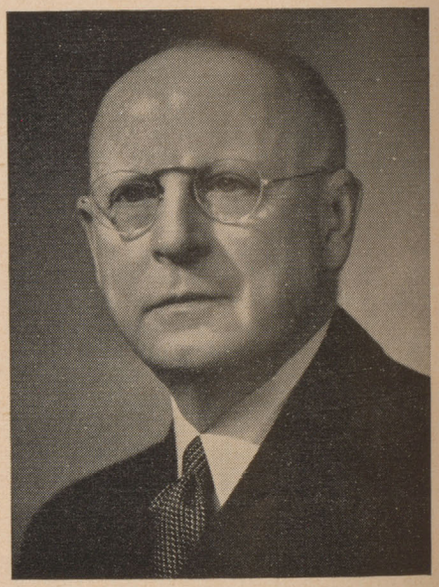
E. P. Aikman, B.Sc. '32, M.Sc. '33, Ph.D. '35, new chairman of class agent organization.



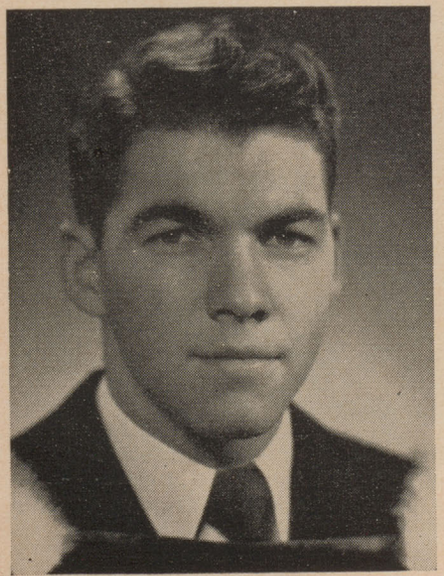
Roy Foss, B.Sc. '22, who scored a double first for his class of Science '22.



Mrs. George Winters (Joan Patterson), B.A. '46, group chairman for the Alumnae classes 1945-49.



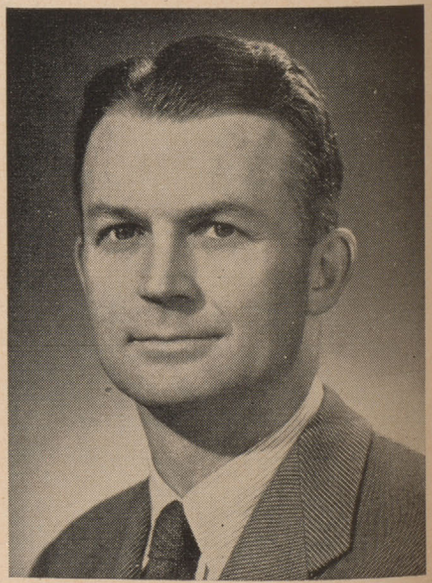
Bruce Robb, B.Sc. '12, whose class more than doubled its 1952 gift in 1953.



Peter Edward, B.Sc. (Agr.) '50, chairman, Sudbury committee. First with 72.5% participation.



Geoffrey Gilbert, B.Sc. '20, of Victoria, from 37th to 5th place in 1953.



F. E. Phillips, B.Eng. '32, vice-president, Vancouver branch and Fund Chairman, 32nd to 21st.

Alma Mater Fund Report

New High For 1953 is $160,820

by Anson C. McKim

The chairmanship of the Alma Mater Fund, which I inherited from Boyd Millen, consists of coordinating the work of faculty fund chairmen, who in turn see to the efforts of the class agents, and of the branch chairmen operating across Canada and all over the world wherever McGill men are found. I am pleased to be able to submit this report for the year 1953 which fell partly within my term of office.

Annual giving by alumni (and ae!) reached the record total of $152,070 to which must be added $8,750 income from the Graduates' Endowment Fund, making a total of more than $160,000 which we proudly donate to McGill. If you like looking at it through the eyes of a capitalist, this would represent 4% interest on $4,000,000 of endowment. It came from 8,784 contributors or almost three times as many as gave in the year 1948 when the Fund was started.

F. G. (Sox) Ferrabee, B.Sc. '24, a past president and one of the Graduates' Society representatives on the Board of Governors, was a great help, particularly on a list of special subscribers. Lindsay Webster, B.Com. '25, as chairman of faculty fund chairmen, was largely responsible for building an enthusiastic organization of hundreds of class agents.

The general secretary, D. Lorne Gales, dealt most closely with the far-flung branches, and thus the dual approach by classes and by districts, — the "old class mate" and the committee in "our town", are supposed to supplement each other, and did.

This year's record is due to the work of the class agents and their effective letters, followed up by an on-the-spot canvass by Alma Mater Fund committees organized by the branches.

Personally, I think that this dual approach has introduced a "human element" into our work which is bound to produce results. McGill, as a great university, needs not only our financial help but our very live interest.

It is not possible to mention by name all those class agents and branch chairmen, together with their committees, who did such outstanding work. There are a few that deserve special mention, however.

The Medical graduates, headed by Faculty Fund Chairmen Clifford Thomson, Med. '25, and R. D. McKenna, Med. '38, led all other faculties with a participation of 50.2% and a total of $41,868. The Law Faculty was second, with Architecture, Dentistry and Engineering third, fourth and fifth respectively.

First mention amongst the younger Medical class agents goes to Douglas MacEwan, Med. '52, with 70.5% participation. This is a shining example to all class agents. Earle Wight and his class of Med. '25 had a 72.8% participation, while top laurels for greatest amount go to Med. '24 with $2,428 class gift — class agent, C. A. McIntosh.

Pre-eminent among the Science and Engineering results were those achieved by Bruce Robb, B.Sc.'12, who more than doubled the amount of his class' contribution and had a 60.3% participation. Roy Foss again led Sci. '22 to top the Science and Engineering classes with 67.3% and the highest class gift of $3,748. Among the younger classes, Vincent Jolivet kept Eng. '52 high on the list with a participation of 52.6%.

In Law, the Honourable Mr. Justice Gordon McKinnon, '03, and Thomas Stewart, '08, both achieved 100% participation.

Alan M. Badian, Com. '20, again headed all Commerce classes with 88.7% participation, while H. K. Crabtree, Com. '32, had the largest class gift — $860.

Turning to the Alumnae, the class of '33 had the largest class gift, $624 — class agent, Mrs. Colin Russel. The largest increase in amount was achieved by the class of '38 with Class Agent, Mrs. John Weir, while the class of '41, with Mrs. Garnet W. Rogers, as class agent, had the largest increase in participation. Highest percentage of participation was achieved by the class of '26 with Mrs. F. G. Ferrabee as class agent.

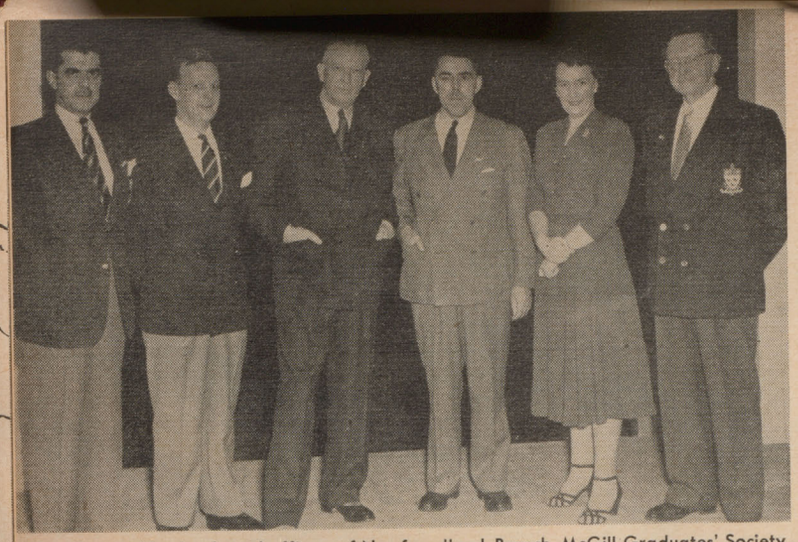
Dr. Philip Gitnik, Dentistry '35, hit the 100% goal, the only one in the faculty.

Dr. E. Percy Aikman did outstanding work in building up an

(*Concluded on page 52*)



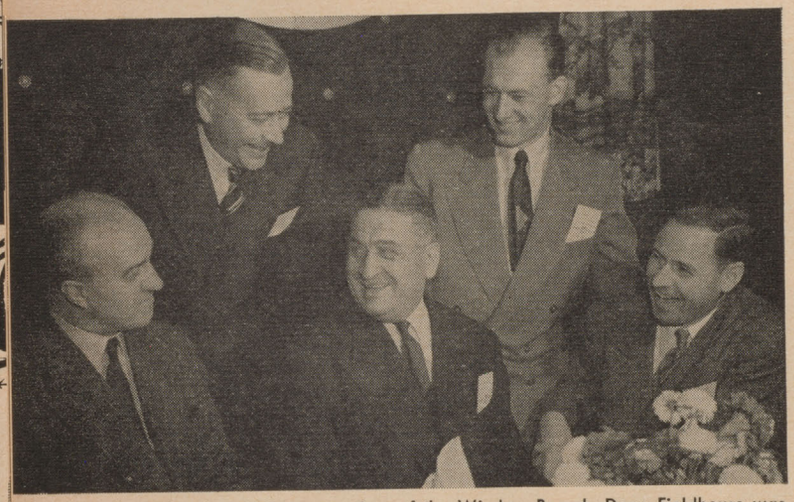
This is the reason why the District of Bedford has regularly led the 52 branches in the Alma Mater Fund. Bill Ward and his A.M.F. committee of District representatives, left to right: J. B. Hamilton, Arts '30 (Knowlton); A. Gordon Scott, B.Sc. '14 (Cowansville); C. S. B. Maxwell, B.Sc. '33, treasurer; William C. Ward, B.Com. '39, secretary and A.M.F. committee chairman; H. B. Higgerty, B.Sc. '24, (Farnham); F. E. Draper, M.D. '12 (Bedford); Robert Millinchamp, B.S.A. '30, (Waterloo); A. J. Buckland, B.S.A. '21, vice-president; W. S. Rodger, M.D. '29, president.



Newly-elected officers of Newfoundland Branch, McGill Graduates' Society, are left to right: C. F. Horwood, B.Com. '23, past president; Ian Reid, B.Com. '49, treasurer; J. B. O'Reilly, M.D. '17, vice-president; J. B. Angel, B.Eng. '35, president; Anna Templeton, B.H.S. '38, secretary, and Dr. Cluny Macpherson, M.D. '01, honorary president.



C. W. Culver, M.D. '10 (right) never misses a McGill meeting. Here he is at Washington with (left to right), E. Moore Fisher, M.D. '04; and James Hannan, B.Sc. '21.



At the annual dinner meeting, of the Windsor Branch, Dean Fieldhouse was the Guest of Honour; seated, left to right: Dr. Fieldhouse, Kenneth E. Fleming, president, J. M. Doyle, secretary. Standing are: Wallace W. Stuart, left, and Dr. Walter Percival.



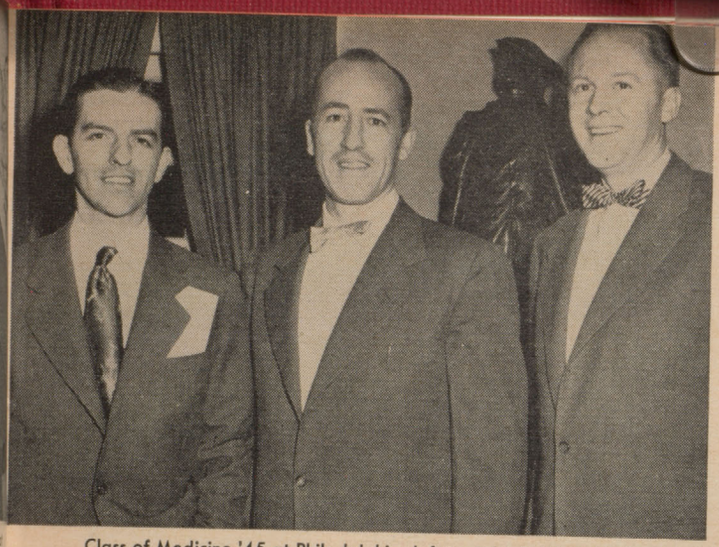
Two members of the Class of Arts '32, at Washington, (D.C.). Left to right, David W. Lusher, Heinrich Heuser.



Macdonald College graduates foregather at the St. John's, Newfoundland, dinner. Left to right: Geoffrey Anderson, '45; Pat Murray, '39; Anna Templeton, '38, Newfoundland branch secretary; Mrs. R. W. Myers (Mary Dawe) '49; J. Parker, '47.



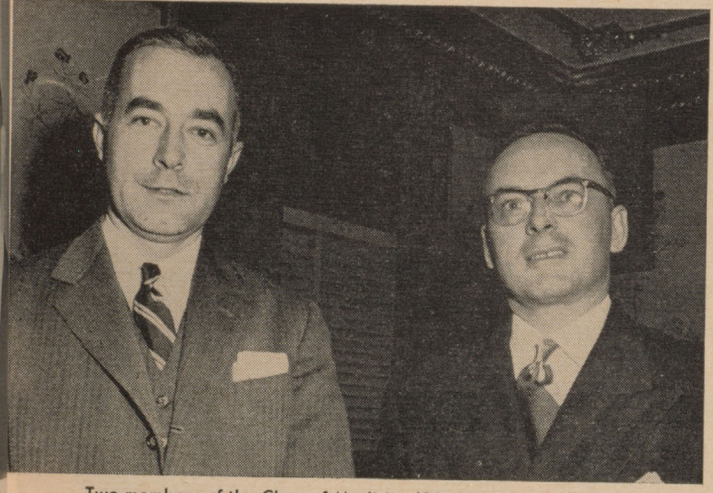
At the Washington meeting, left to right: Col. John Hutchins, B.C.L. '35; Mrs. Benjamin Caplan (Ida Rabiner) B.A. '32; Benjamin Caplan, B.A. '30; David W. Lusher, B.A. '32, M.A. '33.



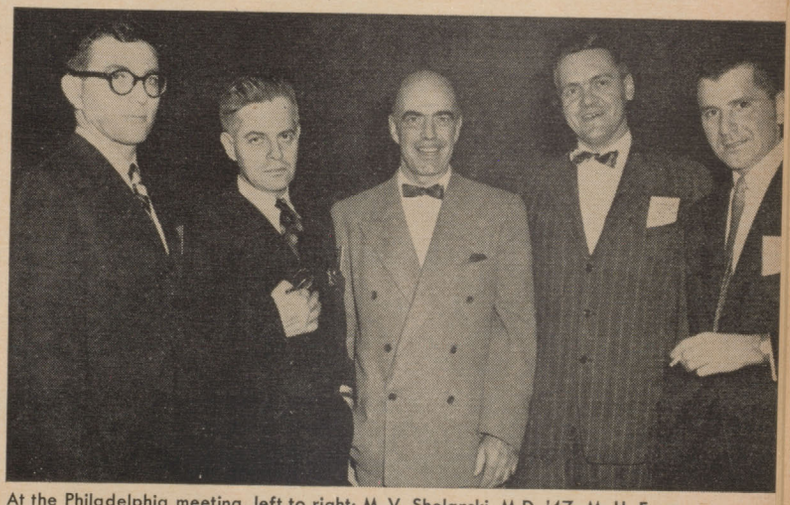
Class of Medicine '45 at Philadelphia; left to right: R. W. F. Weller, G. J. Savage, J. P. Aikins.



At the reception preceding the annual dinner and dance held by The McGill Society of Great Britain are, left to right: S. G. Dixon, B.C.L. '14, president of the Graduates' Society; Earl Alexander, the guest of honour; Aaron Levy, B.A. '95, M.D. '99; and Percy L. Backus, M.D. '19, president of The McGill Society of Great Britain.



Two members of the Class of Medicine '39, at the Boston Meeting; left to right: David Boyd of the Lahey Clinic, and Wm. Tait—both looking forward to their 15th anniversary Reunion in the fall.



At the Philadelphia meeting, left to right: M. V. Shelanski, M.D. '47; M. H. F. Friedman, B.A. '30; Robb McDonald, M.D. '34, branch president; Lloyd Mussells, M.D. '44; John Haddock, M.D. '48.



Three more doctors at the Boston Dinner, left to right: W. A. Hunter, '17 James H. McCann, '07, Honorary President of the Branch, and Roderick B. Dexter, '08.



At the Franklin Inn Club in Philadelphia, left to right: Anthony R. C. Dobell, M.D. '51; Mrs. Dobell (Cynthia Powell) B.A. '51; Peter C. Pulrang, M.D. '51; Mrs. Pulrang; Mrs. Heller (Rosalie Stillman) B.A. '50; Leon Heller, M.D. '51.

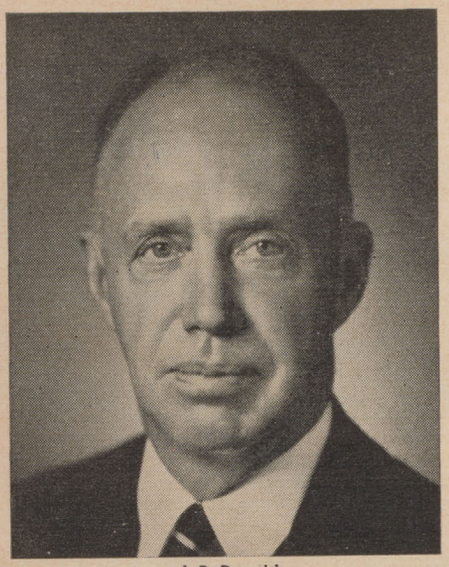
Annual General Meeting

Notice is hereby given that the Annual General Meeting of the Graduates' Society will take place as follows:—

Date: Wednesday, June 16th, 1954.
Time: 5:15 p.m.
Place: The Ballroom of the Faculty Club, 3450 McTavish Street, Montreal.

Amendments to the By-Laws will be placed before the meeting for confirmation. The work of the Society during the past year will be reviewed, audited financial statements will be presented and the newly-elected officers will be installed.

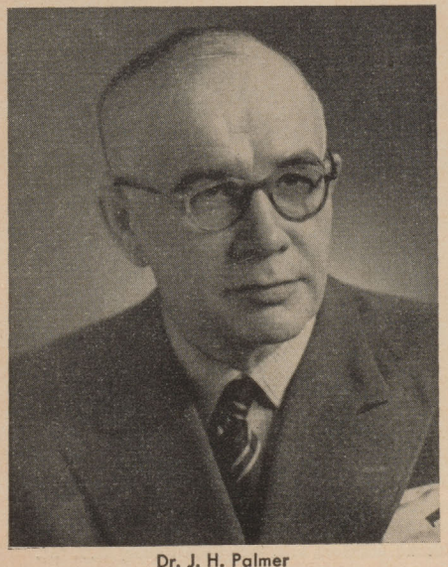
Peter M. Laing,
Honorary Secretary.



J. R. Donald



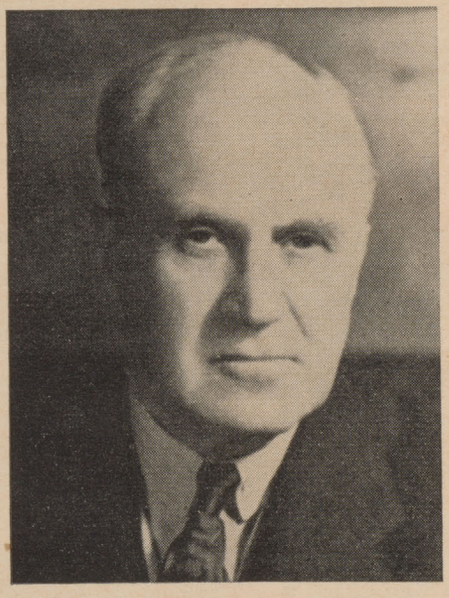
G. Meredith Rountree



Dr. J. H. Palmer

For Graduates' Society Representative on the Board of Governors of the University—term 3 years:

Ernest William Bowness, B.Sc. '05, M.B.E., of Calgary, Alberta, Consulting Engineer and Director, Canadian Western Natural Gas Co., Ltd. Served with the Royal Canadian Regiment in the South African War, 1899-1900. Has played a leading part in the development of water and electric power in Western Canada. Until his retirement in 1946, was Managing Director of Canadian Western Natural Gas Co., Ltd., and Northwestern Utilities, Ltd. Since his retirement, he has been engaged as a Consulting Engineer on power and natural gas developments in Western Canada. Honorary President of the Alberta Division of the Navy League of Canada and Chairman of the Advisory Board of the Salvation Army. Has taken an active part in the development of the Southern Alberta Branch of the Graduates' Society of McGill University.



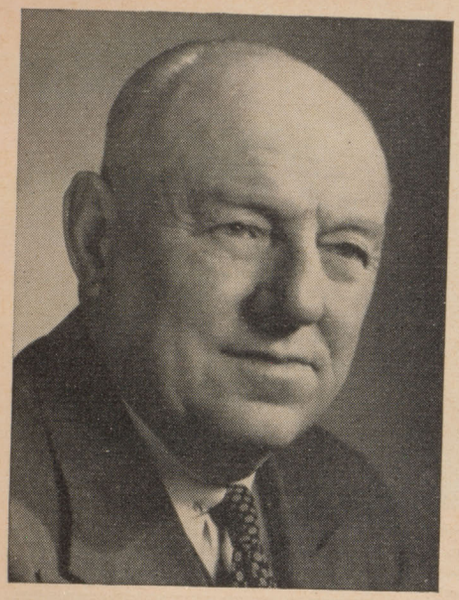
Ernest W. Bowness



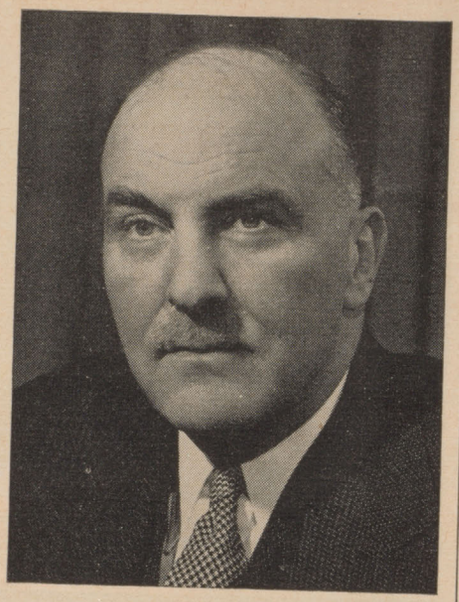
Howard I. Ross

For President of the Graduates' Society—term 1 year:

Howard I. Ross, B.A. '30, M.A. (Oxon) '32, O.B.E. Partner, P. S. Ross & Sons. Director of the Ottawa Journal, B. J. Coughlin & Co., Ltd., and Feralco Industries Ltd. Governor, Sir George Williams College and the United Theological Colleges. Ration Administrator of the Wartime Prices and Trade Board, 1943-45. Executive Vice-President of the Montreal Branch of the Graduates' Society, 1949-51. Honorary Treasurer of the Graduates' Society, 1951-53, and First Vice-President of the Graduates' Society, 1953-54.



Martin P. Murphy



Douglas W. Ambridge

For First Vice-President of the Graduates' Society—term 1 year:

Martin P. Murphy, Science '23, Vice-President and Managing Director of the Northern Electric Co., Ltd. Director of the Dominion Sound Equipments Ltd. Canadian Field Artillery, 1917-19. President of the Montreal Junior Board of Trade, 1933. Treasurer, Montreal Board of Trade, 1950-51. President, Montreal Board of Trade, 1953-54. Participated actively in the War Memorial Campaign with the McGill Society of Ontario. Director of the Graduates' Society, 1950-53.

For Second Vice-President of the Graduates' Society—term 1 year:

Douglas W. Ambridge, B.Sc. '23, C.B.E., of Toronto, Ontario. President and General Manager of the Abitibi Power and Paper Co., Ltd. President of Provincial Paper Ltd. Director of Canada Steamship Lines Ltd., Canadair Ltd., and the Montreal Trust Co. Chairman of the Board, Alaska Pine and Cellulose Ltd. World War I, served three years with the 25th Battery, C.F.A. 2nd Division, C.E.F. Director General, Shipbuilding Branch, Department of Munitions and Supply, 1941. Appointed Director of Polymer Corporation in 1942 and subsequently appointed Vice-President. A Past President of the McGill Society of Toronto.

For Members of the Board of Directors of the Graduates' Society—term 3 years:

J. R. Donald, B.A., B.Sc. '13, (Hon.) D.Sc. '51, O.B.E. Chemical Engineer. President, J. T. Donald & Co., Ltd. Vice-President, Donald Inspection Ltd. President, Western Chemicals Ltd. During World War II, was Inspector of Explosives, British Ministry of Munitions, and Director General, Explosives and Chemicals Branch, Department of Munitions and Supply. Director, Explosives and Chemicals Department of Defence Production, 1951-52.

G. Meredith Rountree, B.A. '31, M.A. '33. Assistant to Comptroller, Canadian Pacific Railway Company. In charge of lists, War Memorial Campaign. Honorary Treasurer, Montreal Branch of the Graduates' Society, 1950-52. President, Montreal Branch, 1952-54. Research Assistant, McGill Social Science Research Council, 1931-34.

J. H. Palmer, M.D.C.M. '21. World War I, Field Ambulance, R.N.V.R. Surgeon Sub-Lieutenant. World War II, Lieutenant-Colonel in charge of Medicine, No. 14 General Hospital; Medical Consultant to Canadian Army in Italy with rank of Colonel; Medical Consultant for Canadian Army Overseas with rank of Brigadier. Fellow of the American College of Physicians. Fellow of the Royal College of Physicians, Canada. Fellow of the Royal College of Physicians, London. Associate Professor of Medicine, McGill University. Physician to the Royal Victoria Hospital. Consultant in Cardiology, Department of Veterans Affairs, Children's Memorial Hospital, the Herbert Reddy Memorial Hospital and the Verdun Protestant Hospital.

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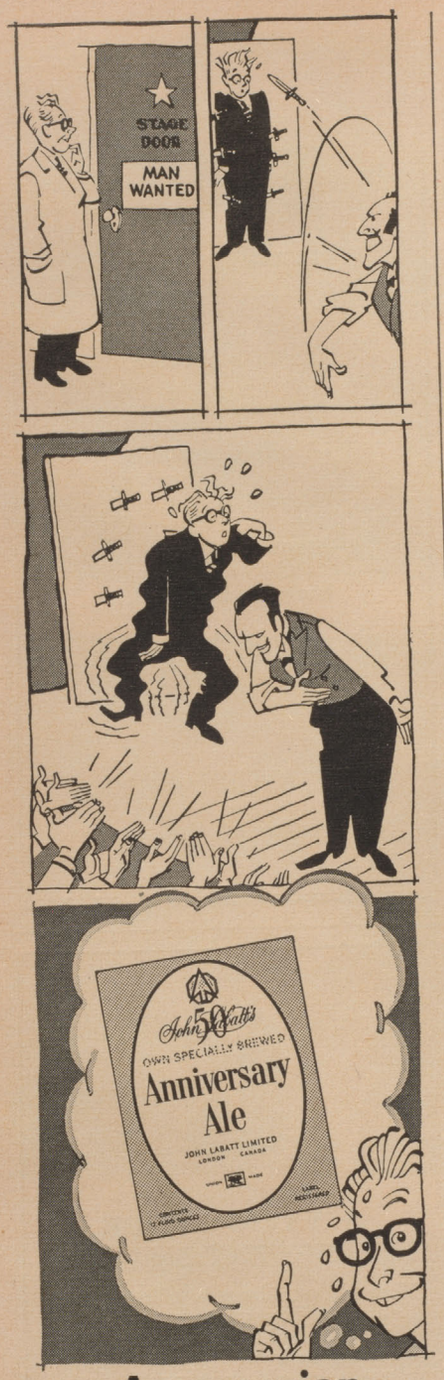
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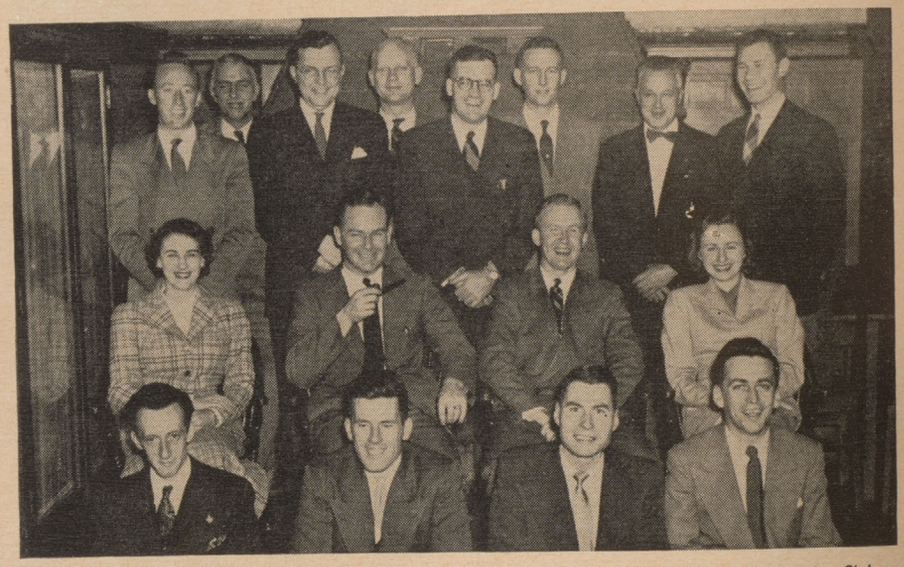
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Mrs. Eleanor Roosevelt radiates her pleasure on being awarded an honorary degree of Doctor of Laws by B. C. Gardner, Chancellor of the University, at a special convocation preceding her address at the annual War Memorial Assembly at Macdonald College.



An organizational meeting of the class officers for Macdonald College was held in the Faculty Club on Dec. 16 under the chairmanship of G. R. Stead, B.Sc.(Agr.) '49. Present at the Meeting were, standing left to right: Frank Upton, B.Sc.(Agr.) '48; Robert Flood, B.S.A. '35; Henry Murdy, B.Sc.(Agr.) '47; Robert J. D. Martin, B.Sc.(Agr.) '38; Douglas L. Waterston, B.Sc.(Agr.) '45; Wm. C. Shipley, B.Sc.(Agr.) '48, M.A. '50; Robert Millinchamp, B.S.A. '30; Wm. Bokovoy, B.Sc.(Agr.) '52; Seated, left to right: R. J. Abrahams, B.Sc. '48; G. Stead, B.Sc.(Agr.) '49; Wm. John Ritchie, B.Sc.(Agr.) '51, President Macdonald College branch; Margaret Enthwhistle, Teachers '50. Seated, left to right: Donald H. Henshaw, Dip. Agr. '53; Edward R. Chaplin, B.Sc. '47, B.Sc.(Agr.) '50; David G. Scott, B.Sc.(Agr.) '49; Robert Heslop, B.Sc.(Agr.) '53.

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Macdonald College News

All correspondence for this column should be addressed to Doug Waterston, 4818 Westmore Avenue, Montreal.

Bill Cordukes, Agr. '44, and with the Department of Agriculture, Ottawa, is heading up a committee to organize a special 10-year reunion of the '44 class of Aggies and Household Economics this fall.

The honour classes at this fall's reunion will be the years ending in a '4 or '9 ('49, '44, '39, '34, etc.). The class with the highest percentage attendance will be awarded the Macdonald Alumni shield. The shield is on display in "trophy hall" in the main building.

Bob Martin, Agr. '38, now works in Montreal for Molson's Brewery, but plans to move to Toronto with the same firm.

Grant Parent, Agr. '39, who has been working with the Veterans' Land Act in Montreal, has gone back into the air force.

Dick Archibald, Agr. '52, with Standard Brands Ltd., Montreal, headed up a very successful Macdonald reunion of Montreal district grads in early March.

Russel Duckworth, Agr. '51, now with Master Feeds in Toronto, organized the Toronto district reunion held in February.

Any group planning an organized reunion of Macdonald graduates in their district can get a $25 advance for expenses by writing details to the Macdonald College branch, McGill Graduates' Society, 3574 University St., Montreal.

Bill Ritchie, Agr. '51, of A. E. Ames, Montreal, contacted a lot of grads on his trip through the Maritimes last summer. He felt everyone is ready for a district reunion down there. Only an organizer is needed.

Art Cousins, Dip. '50, married Cathy McGregor, Teach. '50, and is working for Ralston Purina in the Lachute district.

The year 1955 will mark the 50th anniversary of the founding of Macdonald College. Plans are already being laid for special celebrations.

Andy Anderson and John Hamilton, both Agr. '48, are in partnership and doing a wonderful job in the turkey business in Joliette. They not only raise turkeys, but also have retail business and deliver right to customer's door in Montreal.

Wally Johnson, Agr. '48, and wife, Joan Erskine, H.Ec. '48, now well established on an ideal turkey farm at Carp, a few miles from Ottawa.



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WHERE THEY ARE
and what they're doing

If your address has changed or will be changed in the near future, will you please notify The Graduates' Society, 3574 University street, Montreal 2.

'93

David Hutchison, B.A., former head of the Department of Political Science, State University of New York, has been appointed Professor of Jurisprudence in Union University where he has been lecturing since his retirement.

'09

George L. Babson, B.Sc., president of the Babson Brothers Co. of New York, has been elected a director of the Merchants National Bank of Syracuse, N.Y.

'12

Ruth Harvey, Phy. Ed., M.B.E., has joined the staff of the Ottawa Children's Aid Society. Since 1946 Miss Harvey had been chief of the judicial section of the Bureau of Statistics Health and Welfare Department.

C. Kirkland McLeod, B.Sc., was re-elected president of the National Council of the Navy League of Canada at a convention held last fall in Toronto.

'13

Arthur A. Solomon, D.D.S., founder and first president of the Mount Royal Dental Society, was honored at the annual dinner of the society on Nov. 28, 1953, when he was presented with an honorary membership plaque.

'14

E. N. Blondin, B.S.A., is a field man with the Agricultural Stabilization and Conservation Service, United States Department of Agriculture. He is located in Burlington, Vt.

'18

Lazarus Phillips, O.B.E., Q.C., B.C.L., has been appointed a director of National Drug and Chemical Co. of Canada Ltd. He is also a director of Montreal Trust Co., Montreal Life Insurance Co. and Consolidated Theatres Ltd.

'19

James A. deLalanne, past-president of The McGill Graduates' Society, has been named by Dr. F. Cyril James as chairman of the University's Athletics Board.

D. G. Proudfoot, B.A., B.Sc. '20, of Oil City, Pa., was elected secretary of the Lubrication Committee of the American Petroleum Institute at the institute's annual meeting in Chicago.

'21

Roy H. Smith, B.Sc., has been appointed technical consultant of the North Star Oil Co. Ltd. He recently retired as assistant-manager of the co-ordination and economics department of Imperial Oil Ltd. with whom he was associated since 1923.

'22

A. T. Kibzey, M.D., who has been on the psychiatric staff of the Pontiac State Hospital since 1947, is the author of several articles including 'Subdiaphragmatic Abscess' published in the Pennsylvania Medical Journal, 'Ukrainian Physician', 'Folie a Deux' published in the Psychiatric Quarterly, and 'Ukrainian Professionals in the USA'.

W. D. Benson, B.Comm., senior partner of the stock brokerage firm of R. Moat & Co., Montreal, has been appointed to the board of directors of the Canada Starch Co. Ltd.

Harold R. Griffith, B.A. '14, M.D., together with Dr. Deirdre M. Gillies, delivered a paper before the 28th annual meeting of the International Anaesthesia Research Society held in Quebec last fall. The paper described the effects of a new drug — succinylcholine — which makes abdominal surgery easier and safer.

'24

Paul G. Hiebert, M.Sc. '12, Ph.D. retired as professor of chemistry at the University of Manitoba in December, 1953. Professor Hiebert is also well known as the biographer of Sarah Binks.

F. G. Ferrabee, B.Sc., has been appointed president of Canadian Ingersoll-Rand Co. Ltd. Mr. Ferrabee joined the Ingersoll-Rand organization as a student engineer at Phillipsburg, N.J. in 1924 and served as director of the compressed air and gas equipment division of the Wartime Prices and Trade Board during World War II.

D. M. Morrison, M.B.E., M.Sc. '22, Ph.D., has been appointed vice-president of manufacturing of the Shell Oil Co. of Canada. During World War II, Dr. Morrison served with the Dept. of Munitions and Supply, and was awarded the M.B.E. for his work in this connection.

'25

I. Herbert Scheffer, B.Sc. '22, M.D., has been appointed executive director of the Miriam Hospital in Providence, R.I. Dr. Scheffer, who took over his new duties in November, had been senior general medical superintendent of the Department of Hospitals, New York, and director of its medical and hospital services since 1948.

'26

Newell W. Philpott, M.D., was elected chairman of the Joint Commission on Accreditation of Hospitals in the United States and Canada. Dr. Philpott was also named a vice-president of the Royal College of Physicians and Surgeons of Canada at the annual meeting held in Montreal on Oct. 30-31.

'28

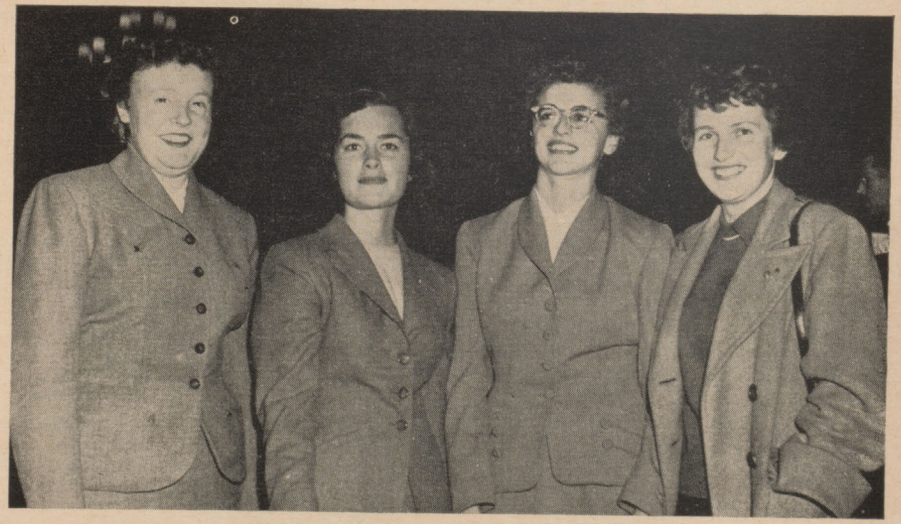
Margaret E. Greig, B.A., Ph.D. '32, is with the pharmacology research department of the Upjohn Company, Kalamazoo, Mich. Dr. Greig is a member of Sigma Xi, American Chemical Society, American Society for Pharmacology and Experimental Therapeutics, and the Southern Society for Clinical Research.

'31

J. B. Rollitt, B.A., M.A. '32, Ph.D. '34, was awarded the degree of registered industrial and cost accountant by the Society of Industrial and Cost Accountants of Manitoba.

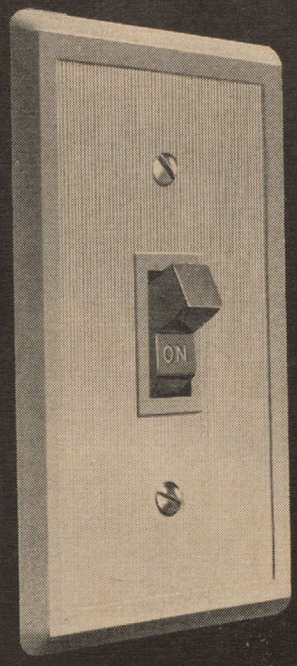
'33

John G. Howlett, M.D., M.Sc. '37, was one of three Canadians to have been honoured in Rome with admission into the



Nancy Jean Weston, Susan Jarris, Norma Nassif and Shirley Roe, left to right, all members of Household Science '53, who are now in Vancouver.

The miracle on your wall

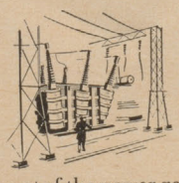


Behind the familiar wall switch lies the far-sighted planning and ingenuity of Canada's electrical industry that provides the low-cost power and efficient equipment which is helping to raise our standard of living.



When you want light in a room, you just flick a switch. It's as simple as that. And, if that minor miracle is taken for granted, consider a few of the other tasks electricity performs in the home.

It cooks complete meals while you are out—takes the labour out of cleaning, polishing, washing and ironing—keeps perishable foods in perfect condition, for months if necessary—supplies constant hot water—brings you radio and television entertainment—and helps to keep your home cosily warm in winter and delightfully cool in summer. This is fast becoming the pattern of living in even remote Canadian homes today.



While the role played by electricity in the home naturally looms large with all of us, it should always be remembered that by far the larger part of the power generated is used by industry. In fact, it is primarily because of the availability of this dependable source of power that Canada has been able to develop her aluminum, pulp and paper, mining and manufacturing industries to their present position—which, indirectly, adds to the prosperity of all Canadians.

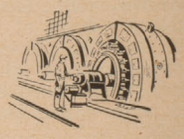


When you flip that familiar switch on the wall, have you ever given a thought to the amazingly intricate system of power equipment that lies behind it?

From the start, the story of Canada's electric utilities has been one of phenomenal increases in demand for power being constantly met, with the result that Canada has become one of the most highly electrified nations in the world. And, as always with this enlightened industry, tomorrow's needs are being taken care of by today's planning.

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Sovereign and Military Order of Malta. Dr. Howlett was made a Knight of Magistral Grace.

D. O. D. Ramsdale, B.Eng., has been appointed sales manager of the English Electric Co. of Canada Ltd. at Toronto.

Bram Rose, B.A. '29, M.D., M.Sc. '37, Ph.D. '39, associate professor of medicine at McGill, delivered a lecture "The Management of Progressive Asthma" at the New England Post-Graduate Assembly held at Boston recently. The lecture was based on research work carried out in the Medical Clinic of Royal Victoria Hospital.

'35

Howard J. Lang, B.Eng., has been elected a director of The Canadian Bank of Commerce. He is president of the National Steel Car Corp. Ltd. and is a member of the executive committee of the Canadian Manufacturers Association.

G. R. Duncan, B.Eng., has been appointed a director of marketing of Canada Iron Foundries Ltd., Montreal.

'40

O. A. Battista, B.Sc., formerly a senior research chemist at American Viscose Corp., has been appointed to the position of group leader in the Central Research Department of the corporation at Marcus Hook, Pa. He has also recently been appointed chairman of the committees on cellulose standards and methods of both the American Chemical Society and the American Society for Testing Materials.

'41

M. J. Dunbar, Ph.D., Associate Professor of Zoology at McGill, was elected chairman of the board of governors of the Arctic Institute of North America at the institute's annual meeting in New York.

'42

V. O. Griffin, B.Eng., manager of belting and hose of B. F. Goodrich Co. in Canada, joined the international division of the company in Akron, O., in January.

Irving A. Sirken, B.A., M.A. '43, obtained his Doctorate degree from Harvard in June, 1953, and is presently in the economic development branch of the Puerto Rican Government.

Jean F. Webb, M.D., is a paediatric consultant with the Division of Child and Maternal Health, Department of National Health and Welfare, in Ottawa.

J. M. Black, Ph.D., of the Department of Mines, Victoria, B.C., has resigned from government service to establish a consulting practice as geologist at Vancouver.

'43

D. A. Brushett, B.A., pastor at the Methodist Church at Shelburne, Vt., and minister of Christian Education on the staff of the First Methodist Church of Burlington, Vt., was on the staff of the Youth Institute at Skye Farm, N.Y., last summer. He also attended the Northfield Conference of Religious Education.

'45

R. A. Mahoney, D.D.S., B.Sc., '41, is in the Dental Corps of the United States Air Force and is stationed at Fort Ethan Allen, Burlington, Vt.

James R. Stuart, B.Sc. '44, M.D., McGill researcher in the Department of Pathology, has been awarded the first Joseph Schubert Memorial Scholarship. Dr. Stuart is continuing his research at McGill on biochemical changes in vascular diseases.



Francis G. Ferrabee, B.Sc. '24, Graduates' Society representative member on the Board of Governors of the University, has been appointed president of Canadian Ingersoll - Rand Co. Ltd, Montreal. He was formerly executive vice-president and general-manager of the company.

Eleanor J. Tomlinson, B.A., has received a degree of Master of Arts from the University of Chicago.

'46

Lionel A. Cox, Ph.D., was appointed a director of research of Johnson and Johnson Ltd., Montreal.

'47

R. Cranford Pratt, B.A., a lecturer in political science at McGill, will lecture at Makerere College, the University College of East Africa, in Kamtala, Uganda, for the next two years. He studied in Paris on a Guy Drummond Scholarship and in 1950 won a Rhodes Scholarship and took his Bachelor of Philosophy degree in politics at Oxford in 1952.

'48

K. A. Durrell, B.Sc./Agr., is now eastern Canada representative for Perfex Controls Ltd. of Guelph, Ont.

George C. Willis, B.Sc. '46, M.D., received a medal in medicine in the annual competition of the Royal College of Physicians and Surgeons of Canada. The medal is awarded for outstanding contributions of original research.

Peter B. Samuels, M.D., M.Sc. '52, was awarded a medal in surgery by the Royal College of Physicians and Sur-

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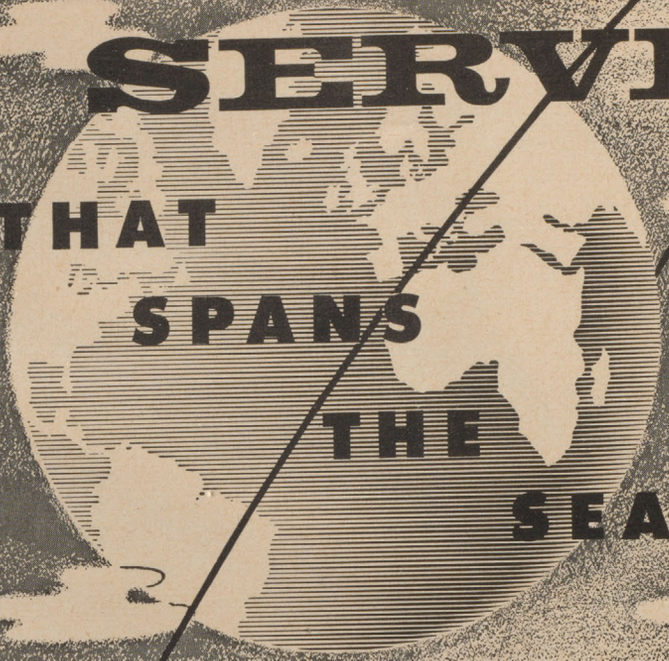
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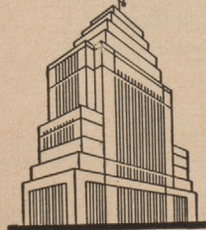
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geons of Canada, for his contribution to original research in surgery.

'49

D. L. Kendall, B.Sc., graduated in medicine at the University of Vermont in June, 1952. He is presently interning at the Henry Ford Hospital, Detroit, Mich.

William L. Archer, B.A., who graduated from Osgoode Hall with a Gold Key is now associated with the Toronto law firm of Clarke, Swabey, McLean and Ross. He was in Japan and Korea last summer as the Progressive Conservative scrutineer for the soldier vote.

Walter T. Clarke, B.Eng., has been elected president of the Young Engineers' Committee of the Corporation of Professional Engineers of Quebec.

'50

Paul F. McDonald, B.C.L., has been appointed manager of the Canadian Stock Exchange.

Jonathan Robinson, M.A., has been awarded a Ph.D. in Philosophy from Edinburgh University. Dr. Robinson is now a member of the Department of Philosophy at McGill.

Nigel Chapman, B.Arch., is attending the Royal College of Art, London, Eng., on a National Industrial Design Council Fellowship.

Norman Slater, B.Arch., is attending the Royal College of Art, London, Eng., on a National Industrial Design Council Fellowship.

John F. Davis, B.Eng. '42, M.Eng. '49, M.D., a member of the research staff of the Allan Memorial Institute, presented a paper to the delegates of the sixth annual conference on medicine electronics and nucleonics in New York. His paper was based on "Electromyography", a science which uses electrical machines to pick up electric impulses from the body muscles, and amplifies and records them for analysis.

A. B. Irwin, Ph.D., has been appointed by the Department of Resources and Development to the position of petroleum conservation engineer for the Northwest Territories and the Yukon.

Claude E. Howard, B.Eng., Ottawa, has been appointed staff manager of the Government Department of Canadian Johns-Manville Co. Ltd.

David E. Schecter, B.Sc. '46, M.D., has been awarded a provincial government grant for postgraduate studies in New York. He is a member of the staff of University Hospital, Bellevue Medical Centre and is affiliated with the William Alanson White Institute of Psychiatry and Psycholanalysis.

'52

Jack Richer, B.Com., won third prize from the Canadian Institute of Chartered Accountants. The C.A. degree examinations were written this fall with Mr. Richer gaining third place among the 151 successful candidates.

Brian Goodwin, B.Sc., has been awarded a Quebec Rhodes Scholarship for 1954. He received his degree with first-class honors in Botany and is at present working for his M.Sc. degree.

Robert Murray Mundle, a third-year medical student at McGill, has been awarded the New Brunswick Rhodes Scholarship.



J. A. de Lalanne, O.B.E., M.C., B.A. '19, past-president of The Graduates' Society, has been named by Dr. F. Cyril James, Principal and Vice-Chancellor, chairman of the University's Athletics Board. One of the three society representative members on the Board of Governors, he succeeds Dr. James in the position of Athletics Board chairman.

MARRIAGES

Ashfield: At St. Lambert, Que., on Aug. 22, 1953, Kathleen M. Ashfield, B.Sc./H.Ec. '53, and James Murray.

Bartram-Thompson: At Montreal on Nov. 28, 1953, Elizabeth Ann Shirley Thompson, B.A. '52, and Alfred Keith Bartram, B.Eng. '50.

Bishopric: At Montreal on Dec. 12, 1953, Nanette Allison Bishopric, B.A. '51, and Captain John Arthur Beament.

Blundell: At Tampere, Finland, in Oct., 1953, Kirsti Simola and S. F. Blundell, B.A. '25, M.D. '40.

Brodie-Atkinson: At Montreal on Nov. 3, 1953, Jeannie Bruce Atkinson, B.A. '46, and Hugh Russell Brodie, B.Sc. '49, M.D. '51.

Candlish-Gardiner: At Ottawa on July 25, 1953, Violet Elizabeth Gardiner, B.Sc./Agr. '52, and John Henry Candlish, B.Sc./Agr. '53.

Carter: At Montreal, recently, Joanne Postle and George F. E. Carter, B.Sc. '51.

Chun-Robitaille: At Montreal on Oct. 17, 1953, Miriam Robitaille, B.A. '51, and Rowland Chun, B.Com. '52.

Church: At London, Eng., on Dec. 11, 1953, Mary Elizabeth Masterman and John Evan Church, B.Com. '51.

Clark: At Montreal, recently, Marjorie Anne McWhinnie and Erle Gordon Clark, B.Sc./Agr. '49.

Decklebaum: At Montreal on Dec. 27,

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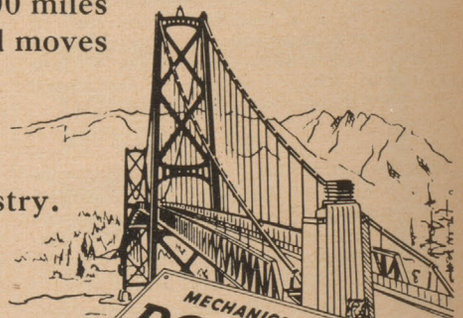
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Tattrie: At Westville, N.S., on Sept. 12, 1953, Jean Lillian Tattrie, School for Graduate Nurses '52, and Clarence Cameron MacKenzie, past student.

Tetrault: At Westmount, Que., on Nov. 28, 1953, Susan Asselin and Jacques Tetrault, B.Com. '49, B.C.L. '52.

Thacker: At Montreal on Oct. 3, 1953, Kathleen Neola Cassidy and Douglas Bedford Thacker, B.Sc./Phy.Ed. '52.

Trevelyan: At Port Hope, Ont., on Oct. 31, 1953, Elizabeth Lee Hurst and Benjamin John Trevelyan, Ph.D. '51.

Walker: At Hampstead, Que., recently, Joan Elinor Walker, B.A. '51, and Douglas Graham Motta.

Wigmore: At Verdun, Que., recently, Sheila Paterson and Frederick Wigmore, B.Eng. '51.

Williamson: At Ste. Anne de Bellevue, Que., recently, Barbara Reid Williamson, B.A. '52, and Peter Osmund Langtvet.

Wilson-Montgomery: At Edmundston, N.B., recently, Jean Henderson Montgomery, B.Sc. '52, and Geoffrey Gordon Wilson, B.Sc. '47.

BIRTHS

Argue: At Montreal on Nov. 5, 1953, to Thomas Alan Argue, B.Eng. '48, and Mrs. Argue (Sheila Ball, Mac '52), a daughter.

Bailey: At Montreal on Dec. 29, 1953, to Graeme M. Bailey, M.D. '41, and Mrs. Bailey, a son.

Black: At Montreal on Dec. 7, 1953, to D. B. Black, B.Com. '47, and Mrs. Black (Marjorie Ainsworth Lyons, B.A. '40), a son.

Bourne: At Montreal on Nov. 9, 1953, to Hilary Bourne, M.D. '45, and Mrs. Bourne (Helen McMurry, Sc. '44), a son, Richard.

Brodrick: At Montreal on Dec. 23, 1953, to Robert J. Brodrick, M.D. '47, and Mrs. Brodrick, a son.

Brushett: At Burlington, Vt., on Sept. 26, 1953, to D. A. Brushett, B.A. '43 and Mrs. Brushett (Ethel Hicks, Mac '46), a daughter, Katherine.

Dickison: At Montreal on Dec. 11, 1953, to J. Campbell Dickison, B.A. '38, M.D. '46, Dip. '48, and Mrs. Dickison, a daughter.

Dixon: At Montreal on Nov. 16, 1953, to W. G. Dixon, B.Sc. '44, M.D. '45, and Mrs. Dixon, a son.

Durrell: At Burlington, Vt. on Sept. 22, 1953, to W. B. Durrell, M.Sc. '48, and Mrs. Durrell, a daughter, Suzanne Elizabeth.

Foerster: At Nanaimo, B.C. on Nov. 16, 1953, to Darryl Foerster and Mrs. Foerster (Ann Robertson, B.Sc./H.Ec. '49), a daughter.

Foster: At Livermore, Calif., on Dec. 11, 1953, to John S. Foster, B.Sc. '48, and Mrs. Foster, a son, Scott Haines.

Friedlander: At Montreal on May 12, 1953, to John Friedlander, B.A. '41, M.A. '46, and Mrs. Friedlander (Dora Proven, B.A. '40), a son, Donald.

Gales: At Montreal on Nov. 18, 1953, to D. Lorne Gales, B.A. '32, B.C.L. '35, and Mrs. Gales (Isabel Dawson, B.A. '33, B.C.L. '36), a son.

Goldbloom: At Montreal on Dec. 3, 1953, to Richard Goldbloom, B.Sc. '45, M.D. '49, and Mrs. Goldbloom (Ruth Schwartz B.Sc./Phy.Ed. '44), a son.

Harrison: At Montreal on Nov. 9, 1953, to Dent Harrison and Mrs. Harrison (Judy Reid, B.A. '32), twin daughters.

Henderson: At Toronto on Oct. 26, 1953, to J. Gordon Henderson, B.Com. '50, and Mrs. Henderson, a son.

How: At Saskatoon, Sask., on Nov. 10, 1953, to Dr. R. Brian How, B.Sc./Agr. '37, and Mrs. How, a daughter.

Hubbard: At Montreal on Nov. 3, 1953, to S. F. Hubbard, B.Eng. '38, and Mrs. Hubbard, a son.

Jenkins: At Montreal on Dec. 11, 1953, to John Stephen Jenkins, B.Com. '45, and Mrs. Jenkins, a son.

LeMesurier: At Toronto on Dec. 19, 1953, to J. Ross LeMesurier, B.A. '47, and Mrs. LeMesurier, a son, Stuart William.

Lin: At Montreal on Oct. 28, 1953, to David T. W. Lin, B.Sc. '37, M.D. '40, and Mrs. Lin, a son.

Markus: At Toronto on Dec. 9, 1953, to Nathan Markus, B.S.W. '50, M.S.W. '53, and Mrs. Markus (Roberta Lander, B.A. '52), a daughter, Terry-Ellen.

Mason: At Quebec City, on Dec. 26, 1953, to Douglas Mason, B.Eng. '51, and Mrs. Mason, a daughter.

May: At Duparquet, Que., on Dec. 17, 1953, to William May, M.D. '52, and Mrs. May, a daughter, Margot Beatrice.

Morgan: At Ottawa on Nov. 8, 1953, to Alfred D. Morgan, B.A. '42, and Mrs. Morgan, a daughter.

McCallum: At Montreal on Dec. 15, 1953, to Lester McCallum, B.A. '37, M.D. '43, Dip. '49, and Mrs. McCallum (Doris Killam, Lic. Mus. '34), a son, David Lester.

McCarthy: At Hamilton, Ont., on Nov. 21, 1953, to Joseph W. McCarthy, B.Eng. '49, and Mrs. McCarthy, a daughter, Margaret Sutherland.

McCoy: At Montreal on Nov. 6, 1953, to R. Hall McCoy, M.D. '36, and Mrs. McCoy, a son.

MacDonald: At Truro, N.S. to W. D. MacDonald, B.Sc./Agr. '53, and Mrs. MacDonald (Marjorie Berry, B.Sc./H.Ec. '53), a daughter, Marjorie Ann.

McNiven: At Worcester, Mass., on Dec. 19, 1953, to Dr. Neal L. McNiven, B.Sc. '36, M.Sc. '39, and Mrs. McNiven, a son.

Pelzer: At Regina on Oct. 10, 1953, to Ernest Pelzer and Mrs. Pelzer (Aileen Gilmer, B.Sc. '50), a son.

Pick: At Montreal on Nov. 6, 1953, to Charles Pick, B.Sc. '40, M.D. '42, and Mrs. Pick, a son, John Kenneth.

Polan: At Cochenour, Ont., on Dec. 26, 1953, to W. Desmond Polan, M.D. '47, and Mrs. Polan, a daughter.

Pollock: At Santiago, Chile, on Oct. 2, 1953, to D. Pollock and Mrs. Pollock (Sheila Lepofsky, B.A. '51), a son.

Read: At Three Rivers, Que., on Nov. 20, 1953, to Preston C. Read, B.Eng. '41, and Mrs. Read (Mary Cuttle, B.A. '46), a son.

Riley: At Montreal on Dec. 17, 1953, to Sanford Riley, B.Eng. '38, and Mrs. Riley, a daughter.

Robertson: At Newcastle, Australia, on June 5, 1953, to John Angus Robertson and Mrs. Robertson (Katharine A. Munn, B.H.S. '38), a son.

Rolland: At Montreal on Nov. 22, 1953, to C. Alex Rolland, B.Sc. '48, and Mrs. Rolland, a daughter.

Ross-Ross: At Parry Sound, Ont., on Nov. 6, 1953, to Philip A. Ross-Ross, B.Eng. '49, and Mrs. Ross-Ross, a son.

Shannon: At Montreal on Nov. 1, 1953, to John J. Shannon, B.Com. '48, and Mrs. Shannon, a son.

Skinner: At Montreal on Nov. 26, 1953,



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to R. W. Skinner, B.Eng. '39, and Mrs. Skinner, a son.

Summers: At Montreal on Nov. 7, 1953, to F. William Summers, B.Com. '37, and Mrs. Summers, a daughter.

Tirrell: At Montreal on Nov. 25, 1953, to Donald Tirrell, B.Eng. '41, and Mrs. Tirrell, a son, Ross Dewar.

Voyvodic: At Ottawa on Dec. 16, 1953, to Louis Voyvodic, B.Sc. '43, Ph.D. '48, and Mrs. Voyvodic (Peggy Turner, B.A. '48), a son.

Vining: At Montreal on January 4, 1954, to Earle J. Vining, B.Com. '49, and Mrs. Vining, a son.

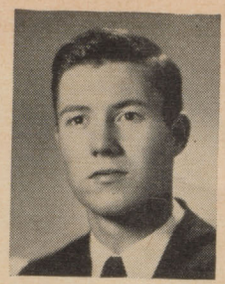
Williams: At Vancouver on Nov. 26, 1953, to D. J. Williams and Mrs. Williams (Ruth David, B.A. '43), a son.

Williams: At Vancouver on Nov. 23, 1953, to J. W. Williams, B.Sc. '44, and Mrs. Williams (Amy Fowler, B.A. '49), a son.

Wilson: At Montreal on Aug. 2, 1953, to Mr. Wilson and Mrs. Wilson (Carol Richardson, B.Sc./H.Ec.' 53) a daughter, Susan.

Wyatt: In Georgia, on Nov. 17, 1953, to C. J. Wyatt and Mrs. Wyatt (Barbara Collip, B.Sc. '43, M.D. '44, M.Sc. '47), a daughter.





Two McGill men have won Rhodes Scholarships. They are, left: Robert Murray Mundle, of Sackville, N.B., first year medical student and graduate of Mount Allison University, and Brian Goodwin, Ste. Anne de Bellevue, who won first class honours in the biological sciences when he gained his B.Sc. degree at the University in 1952.

VOICE OF THE GRADUATES

Education is a life-long process which starts in the cradle and ends with the grave; and if in the process of attending a school or obtaining a degree a student is exposed to teaching, designed to train the mind, then the student might be graduated with both a degree and a foundation on which to build an education in years to come.

It is this foundation that is urgently needed in business today. Business demands men and women with well trained minds who can "tackle" problems, think around them, and come up with clear, logical solutions.

This basic educational process has not always been in evidence in our schools and universities. Even today, a good proportion of our students are given problems to solve and essays to write without any previous training in the methods of approach and solution. These students are being tested before they are taught.

The urgency of war forced great strides in the development of research, medicine, and applied science. Likewise, due to the urgent need for trained personnel, some marked progress was made in teaching methods. During the early years of World War II, the army staff colleges found that too few candidates (including some university graduates) could "tackle" problems and come up with clear, logical solutions. There was one group of candidates who proved to be notable exceptions to the rule. This group consisted of officers who had previously been graduated from the law schools across Canada. It was therefore concluded that there must be teaching methods employed in the law faculties which were not always available in other schools and university courses.

Brigadier Medley, Commandant of the Army Staff College (B Wing), Sandhurst, developed an interesting teaching technique designed to help average students, marshal their thoughts and come to logical conclusions. This non-military course had a tremendous influence on candidates and staff alike. The idea was brought to Canada and used at the Canadian War Staff Course (B Wing) at the Royal Military College; where one university professor observed that "if high school students could be introduced to this "basic foundation of education' there would eventually be fewer problems for the professors and few failures in the universities".

It is, however, in the practical application of this training that the benefits accrue and business firms would be glad indeed to have graduates of schools and universities who could marshal their thoughts, write concise letters, prepare reports, and express themselves clearly, both verbally and in writing.

Today business needs trained minds and until the schools and universities employ the known methods designed to help students think and express themselves in a logical manner, it would be reasonable for business to seek their future leaders from within the student bodies of the law schools of this country.

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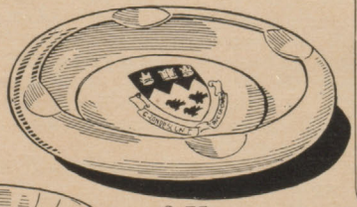
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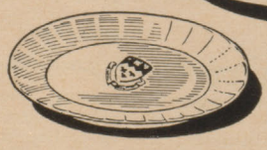
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Lord Geddes

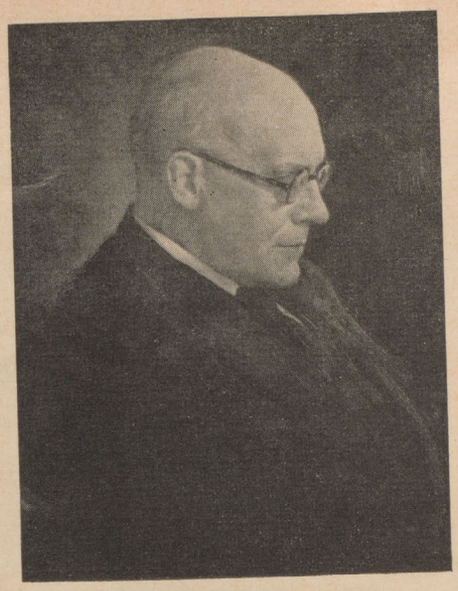
Lord Geddes, British Ambassador to Washington from 1920 until 1926 and, for a short time, Principal of the University without ever taking office, died in Chichester, England, Jan. 7 at the age of 74 years.

Auckland Campbell Geddes was Professor of Anatomy of the Royal College of Surgeons, Dublin, in 1913 when he accepted that same post at McGill. At the outbreak of World War I, he returned to England to go on active service but remained on leave from his University post.

In 1920, he accepted the appointment of Principal at McGill but, due to pressure from David Lloyd George, then Prime Minister, he continued in the British Government and a year later was appointed British Ambassador to Washington.

In his article "Geddes of McGill" published in the 1952 winter issue of *The McGill News*, Dr. F. Cyril James recalled the circumstances of how Lord Geddes was appointed but never came to McGill as principal.

Dr. James wrote: "In a previously unpublished letter to the Prime Minister (Mr. Lloyd George) on April 26, 1919, which he has authorized me to quote, Sir Auckland restated his position:



Lord Geddes

'I wish to say quite clearly that I do not think that political work is the kind in which I can best serve my day and generation. My knowledge of myself makes me believe that I may fairly hope to do more good as an educationalist than I dare hope to achieve in any other capacity. I am not ambitious toward political power, but I am intensely ambitious to help young people find more in life than most of us know how to look for. My decision to go to Canada was based on that belief and on that ambition . . . but now you tell me that, in effect, I am shirking an obvious national duty.

"Both you and Bonar Law have told me that my duty is to remain in the Cabinet and that I cannot fairly judge my own case. With all respect, may I say that I do not think your judgment as really much more independent than mine. I suggest that Sir Robert Borden be asked to act as an arbiter between us. He is both Prime Minister of Canada and Chancellor of McGill University. If he says that my duty is to remain in British politics until I am rejected in the natural course of events, and that in his opinion I can do no better work here than at McGill, I shall bow to his decision.'

Dr. James continues: "Sir Robert Borden decided that Sir Auckland Geddes should stay in the British Cabinet and a year later, urged upon Lloyd George his appointment as British Ambassador in Washington.

"Like Richard Coeur de Lion, who made but two visits to England during his own reign and yet is remembered as part of English history by

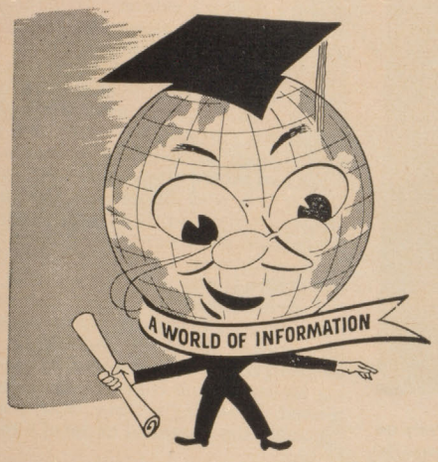
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every schoolboy, Lord Geddes (whose second visit was in 1921 to receive an honorary degree) is a part of the tradition of McGill University."

Just a week or so before Lord Geddes' death Dr. Percy Backus, president of The McGill Society of Great Britain visited him at his home in Chichester and presented him with an honorary life membership in the Graduates' Society.

C. L. Huskins

In the untimely death of Charles Leonard Huskins, in Madison, Wisconsin, on July 26th, 1953, at the age of fifty-five, following so closely that of his wife on March 11th, we mark the passing of a distinguished former professor of McGill University and internationally renowned biologist.

Born in Walsall, England, on November 30th, 1897, he came to Canada with his parents in 1906. During the first World War he served with the 187th Battalion, Canadian Infantry, and as Flying Officer in the Royal Air Force. After graduating from the University of Alberta with a B.Sc. in Agriculture in 1923, and M.Sc. in 1925, he won the "1851 Exhibition Overseas Scholarship" for graduate study. He received his Ph.D. Degree from Kings College, University of London, in 1927, and remained in England as Research Geneticist at the John Innes Horticultural Institution, London, until his appointment as Associate Professor of Botany at McGill University in 1930. Largely through his efforts a Department of Genetics, the first in Canada, was set up with Professor Huskins as its first chairman and later also John and Anne Molson Professor. In 1945 he was appointed Professor of Botany at the University of Wisconsin, which position he held at the time of his death.

His contribution to science brought Professor Huskins many professional honours. He accepted invitations to work in various research institutions in Europe, was visiting Professor of Botany at the University of California, Berkeley, in 1938 and Guggenheim Fellow in the Department of Zoology of Columbia University in 1942-43. He was an active member of many professional organizations and was a Fellow of the Royal Society of Canada and president of Section V (Biological and Medical Sciences) in 1951-2.

His friends will remember Leonard Huskins as a dynamic and colourful personality, a vigorous and energetic man who enjoyed the physical labour on his Vermont farm as well as intellectual discussions of literature and philosophy. His students, to whom he was affectionately known as "the Chief", will also remember him as a stimulating teacher, sympathetic counsellor and friend.

Roger Boothroyd

Dr. Harry C. Perrin

Dr. Harry Crane Perrin, first dean of the Faculty of Music at the University, has died in England at the age of 88 years. Dr. Perrin resigned in 1939 after serving for 10 years as the first dean of the faculty and for 22 years as professor of music in the Faculty of Arts and director of the McGill Conservatorium of Music.

During his years in Montreal, Dr. Perrin was a leader in the musical life of the city. He was a member of the University Club, the Montreal Club and the Hermitage Country Club near Magog, P.Q.

Before coming to Canada in 1908, Dr. Perrin was for six years organist and choir director at Coventry Cathedral and for 10 years filled the same post at Canterbury Cathedral.

Born at Wellingborough, Northamptonshire, he attended the grammar school there and studied at Trinity College, Dublin. He held the degree of Doctor of Music and was a Fellow of the Royal College of Organists.

Dr. Wm. L. Holman

A distinguished graduate of McGill University, Dr. William Ludlow Holman, died in Toronto on June 22, 1953. Born in Summerside, P.E.I., in 1879, Dr. Holman obtained his B.A. in 1903 and his M.D.C.M. in 1907. He interned at the Royal Victoria Hospital for a year and assistant in the University Department of Pathology and Bacteriology in 1908-09. Thereafter he became a voluntary research student under the famous Dr. Welch in Johns Hopkins Hospital, and later at the Hygiene Institute in Breslau under the noted European Bacteriologist, Dr. Pfeiffer. On his return he became an instructor and later professor in the Medical Faculty of the University of Pittsburgh and then, for three years, professor at Leland Stanford in California. From there he returned to Johns Hopkins as Associate Professor, and in 1924 came to the University of Toronto as Associate Pro-

fessor, becoming Professor in 1928 and so continuing until his retirement some five years ago. Surviving him are his widow (née Mary Morison, of St. John's, Nfld.), a son, Wing Commander Donald M. Holman, R.C.A.F.; three grandchildren, and three sisters, Mrs. Allan Parsons, Montreal, and Miss Carrie Holman, a McGill graduate, and Miss Gladys Holman, both of Summerside.

His was a life of intense scientific endeavour and of devoted and inspiring teaching of many generations of students. During the First World War he went overseas and served as a Bacteriologist in Ris Orangis and Paris in 1916-17.

Many valuable contributions on his subject of Bacteriology appeared in scientific journals. He was a fellow of the American College of Physicians and the American Association for the Advancement of Science, a member of the Society of Experimental Biology and Medicine and the Society of Bacteriologists, and also of the Royal Canadian Institute.

Perhaps he was as proud and happy, as in any of those, in being a member of the Arts and Letters Club in Toronto, where his enthusiasm and his rare gift for making topical jingle verses delighted and amused his many friends. That was but one of his hobbies. For he was also a naturalist, taking with him on holidays to his beloved Prince Edward Island his microscope and losing himself for hours at a time studying marine life and the weeds and flowers of the fields; a student of Shakespeare, searching out the poet's references to medicine, of which he found many, and writing and giving public lectures about his finds; and a member also



Dr. J. Ewart Caldwell, M.D. '24, died suddenly on Sept. 11, 1953, at Detroit after a short illness. He was 55 years old. Dr. Caldwell had practised medicine in Detroit since 1926. He served in the Canadian armed forces in World War I and was lieutenant-colonel in the U.S. Army Medical Corps in World War II.

of the Medical Historical Society — all the living members of which were at his funeral in tribute to the affection he had inspired.

One could mention, too, his extremely valuable collection of the original works of the very early writers on Bacteriology. With him, in 1928, the present writer scoured the old book stores of Amsterdam, The Hague, Paris, London and Oxford for a copy of Spallanzani's rare work on syphilis — without success. We found it in a second-hand book store in Southampton — it had been bought in a day or two before at a sale of a country doctor's estate.

Out of a stall along the Seine, rubbing elbows with Dr. Welch of Johns Hopkins who also was searching Europe that summer for similar material, — and I saw it happen — Dr. Holman whooped with glee upon finding an autographed copy of a rare and early Dutch pamphlet on fermentation.

He had talked often on the way over about Dr. Welch and hoped for the impossible chance of meeting him, and there he suddenly was that morning digging into the same stall, each for a moment unaware of the other. It was a happy meeting.

I write these few notes out of a long friendship of fifty-four years charged with memories of his happy and fruitful life. And I like to recall that within hours of his passing he came back from unconsciousness and recited Browning's "My Star", and gave instantly the botanical name of a rose shown to him.

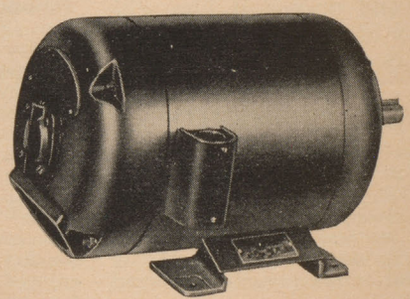
The man was all refinement, his culture wide and various, his interest in man and nature and literature unbounded — "a grand human being", as one who knew him well described him — a worthy son of Old McGill's early training and inspiration for which always he was grateful.

Walter S. Johnson

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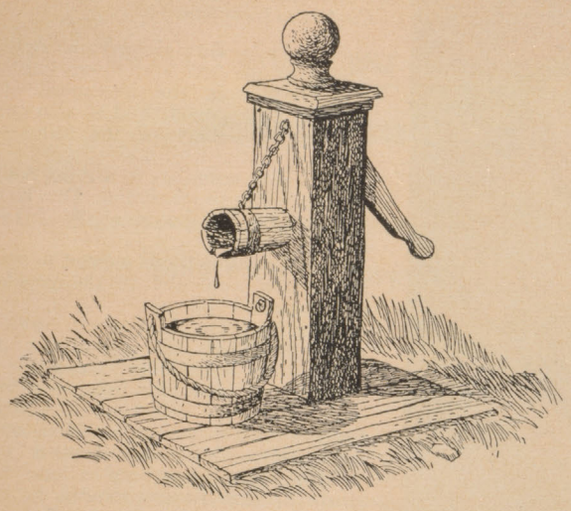
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Dr. H. R. D. Gray

Henry Robert Dunstan Gray, M.D. '00, considered by the medical profession as the dean of Canada's obstetricians, died suddenly at his home in Montreal at the age of 78 years. A kindly man and a skilled surgeon, Dr. Gray had won a place of high esteem with his fellow doctors and patients. In many cases, he had brought two and sometimes three generations of the same family into the world.

Born on May 12, 1875, at Montreal, the son of Henry R. Gray, a local chemist, he gained his medical degree from the University in 1900 after studying at St. Mary's College and Laval University. He interned at the Montreal General Hospital and during 1905 and 1906 did post-graduate studies in obstetrics at Paris.

In World War I, Dr. Gray served as a major in the Canadian Army Medical Corps. After the war he was senior medical officer of the 2nd Montreal Regiment, R.C.A. of Millitary District No. 4 and officer-in-charge of the Convalescent Home. In 1922, he founded Gray's Private Hospital which served the public for the next 10 years.

Gordon Sproule

McGill University has suffered a severe loss in the accidental death at sea on Oct. 2, 1953, of Gordon St. George Sproule, Associate Professor of Metallurgical Engineering. At the time of the accident Professor and Mrs. Sproule were on their return trip from a holiday in the British Isles.

Professor Sproule was born in Montreal on April 23, 1885 and, after his early education in local schools, entered McGill University, taking his Bachelor of Science degree in 1908 and his Master of Science in Metallurgy in 1909. He was awarded the Governor-General's silver medal for the excellence of his thesis.

After several years in industry he returned to his Alma Mater as Lecturer in Metallurgy in 1918 and served continuously from that date until his retirement as Associate Professor in 1949. He had been on post-retirement appointment since that date.

Professor Sproule was a recognized authority on iron and steel and had an extensive consulting practice. He was very active in metallurgical societies and highly regarded by his colleagues. Through his contributions he was awarded the Plummer Medal by the Engineering Institute of Canada in 1924. He was an outstanding metallographer and his desire for perfection was conveyed to the many students who benefited from his instruction and who maintained an active contact with him.

He had a wide range of hobbies, the chief of which was photography. The numerous photomicrographs left in the Metallurgical Department, the picture records of trips and events in the possession of his family and the numerous scenes of McGill taken for The Graduates' Society are monuments to his memory.

He is survived by his wife, the former Helen Freeze, McGill 1904, two sons, two brothers and a sister to whom the sympathy of his many friends is extended.

His family connection with McGill has been long and includes, in addition to his wife, his father William Johnston, B.A. Sc., 1877, his brother Stanley M., B.Sc. 1910, B. Arch. 1912, his sons, William Kelvin, B.Eng. '36, M.Sc., '37, Robert Stanley, B.Eng. '37 and David, a former captain of the McGill Gym team who enlisted in the R.C.A.F. and who lost his life on active service in 1943.

Deaths

Ralph E. Allan, Q.C., Past Student in Law, at St. Jerome, Que., on Nov. 8, 1953.

Sidney S. Bunting, B. Arch. 35, of Colorado Springs, on Jan. 14, 1954.

J. Ewart Caldwell, M.D. '24, at Detroit, Mich., on September 11, 1953.

George Scott Cameron, D.D.S. '14, at Montreal, on Nov. 19, 1953.

Eugene Seeley Coler, M.D. '22, in England, on Aug. 30, 1953.

Frank J. Coughlin, M.D. '17, at Arlington, N.J., on Nov. 28, 1953.

The Rt. Hon. Lord Geddes, P.C.,

G.C.M.G., LL.D. '21, at Chichester, England, on Jan. 8, 1954.

Henry R. D. Gray, M.D. '00, at Montreal, on Nov. 11, 1953.

Horace S. Jessup, M.D. '23, at Sequim, Washington, in April, 1953.

William Johnston, M.D. '97, at Dorchester, Mass., on Oct. 15, 1953.

Thomas M. Jones, M.D. '24, at Victoria, B.C., on Nov. 14, 1953.

Alonzo J. Klock, BSc. '92, at Ottawa in December, 1953.

Mrs. J. E. LeRossignol (Jessie K. Ross, B.A. '92), at Lincoln, Nebraska, on Nov. 7, 1953.

Ian MacKenzie, M.D. '27, at Tulsa, Oklahoma, on Oct. 12, 1953.

Martin J. Maloney, M.D. '97, at Eganville, Ont., in November, 1953.

Marcel Marcus, Q.C., B.C.L. '12, at Montreal on Nov. 26, 1953.

John Alfred Milburn, M.D. '97, at Vancouver, B.C., on Sept. 27, 1953.

Charles Thompson Noble, M.D. '90, at Sutton West, Ont., in June, 1953.

Thomas H. Orton, M.D. '86, at Toronto, in August, 1953.

Alfred Spaulding Patterson, B.Sc. '29, at Hamilton, Ont., on Aug. 26, 1953.

Philip Presner, B.A. '18, B.C.L. '21, at Val d'Or, Que., on May 28, 1953.

Bertram C. Rochester, B.Sc. '23, at Noranda, Que., on April 17, 1953.

Mrs. R. D. Roper (Joan E. Shepherd, B.A. '51) in Jamaica, on Nov. 6, 1953.

Charles Sarolea, LL.D. '15, at Edinburgh, Scotland, in April, 1953.

Errata:

In the Winter issue of *The News*, the deaths were erroneously reported of Basil de B. Darwent, B.Sc. '41, Ph.D. '43, and D. F. Busteed, M.D. '13. Both Dr. Darwent and Dr. Busteed are very much alive and we apologize to them for this error.



Dr. George S. Cameron D.Ds. '14, one of the teachers who formed the Department of Dentistry at the University in 1904, is dead at the age of 73 years. He was elected to the Board of Governors of the College of Surgeons on several occasions and finally was made an honorary member in 1947. During World War I he rose to the rank of major in the 6th Field Ambulance R.C.A.M.C.

McConnell Wing . . .

Continued from page 17

Herbert Holt. Tell Gregg it's all right."

And so the first annex was built and a new chapter in the treatment of focal epilepsy was opened. And so also our work on the physiology of the human brain began.

Promising scientists in a great field came to the institute, including Dr. K. A. C. Elliott, to study the chemistry of the living brain.

His original methods seemed to open new avenues of approach to the problems of psychosis and epilepsy.

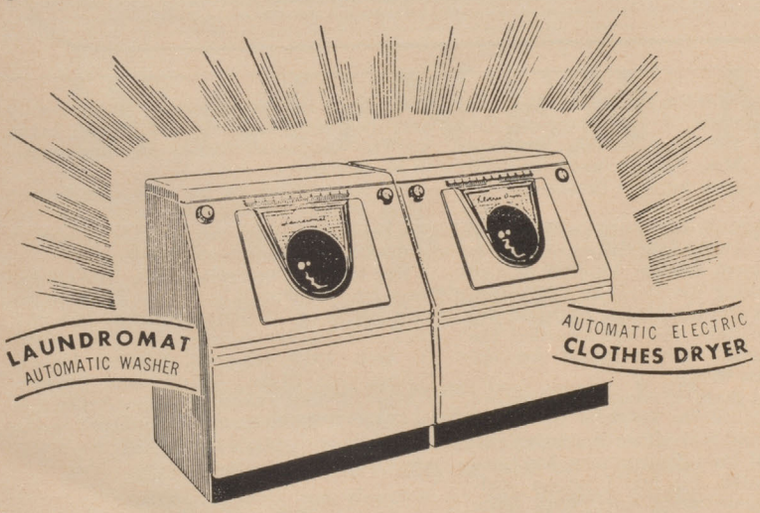
Therefore, Dr. McEachern drew up a plan to launch this pioneering project.

Again the Rockefeller Foundation agreed to back our plan, this time on a five-year basis. But they called for a contribution from Montreal to match their own and again Mr. McConnell stepped forward.

This work opened up a new field of study of the living brain in health and disease, and at the close of the five-year period the Donner Canadian Foundation endowed the laboratory on a permanent basis, establishing the Donner Laboratory of Experimental Neuro-Chemistry.

Among the names who figured prominently in the early days of the institute's establishment and operation were Dr. C. F. Martin, then dean of medicine; Dr. J. C. Meakins, then professor of medicine at McGill; Dr. Edward Archibald, famous Montreal surgeon, whose broad vision opened the field of neurological research at McGill and in the Royal Victoria Hospital.

Before closing, Dr. Penfield referred to the needs of universities at a time when



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costs of operation were increasing more rapidly than private philanthropy could support.

Certainly, no one can doubt that universities must have government support . . . It is not for me to express an opinion in regard to this most urgent matter excepting in so far as I see it from the viewpoint of one university department and one scientific institute.

If the object of government-giving to universities is to produce strongholds of intellectual thought and leadership in our country, the government should provide endowments as well as grants.

If our statesmen would grant freedom of thought and provide for the intellectual initiative that this country needs they should establish holdings and foundations for permanent income.

But on the other hand if the aim of governments is to control universities and to cause them to subscribe to safe political doctrines; if they desire to attach extra-mural strings to our colleges, then I suppose that grants alone may be considered politically expedient.

I am afraid that university governors are in such desperate need today that they will catch at any contribution without due discussion of its form and without consideration of the future implications.

Both forms of support are necessary, but there are grave disadvantages in support for any institution or department by annual grants unless there is also a basis of independent and steady income.

Without such sure foundation there is danger of insecurity and loss of good personnel, danger also of loss of freedom, too, which is the very breath of life to intellectual achievement.

Today, it is clear that the intellectual and scientific achievement of our age is inextricably bound up with the evolution of modern universities.

Grants-in-aid, however valuable, cannot take the place of endowments for the long-term healthy development of universities.

But please do not misunderstand me, Dr. Penfield cautioned at this point. Grants-in-aid of projects in the field of science are good, and in the field of arts and letters also.

They are often essential to enable a group to answer the challenge of changing opportunity. I have illustrated this fact already and I might cite another example.

The members of the Bronfman family who have done so much for good causes in Montreal have been making a generous annual contribution on a five-year basis for additional work in neurophysiology in Dr. Jasper's laboratory.

We are most grateful for this help and it has had a stimulating effect. But the need that we see for work in this field is for all time.

It would seem to me that our national government should concern itself with the establishment of strongholds of thought in the universities of the land.

That is their legitimate concern just as national defence is. Endowment of our universities would not cost as much and their importance in time of a modern war would be hard to overestimate.

The Federal Government has created a National Research Council. Its achievement has been splendid. But this is not enough. I have urged before and I urge now that there is a great need in Canada of endowment, strategic endowment of centres where scientific and intellectual growth is possible in our universities and colleges and institutes.

There might well be created in Ottawa a Committee for Scientific and Intellectual Development or call it simply a Foundation for Intellectual Development if you like.

The members of that committee should be non-partisan and free from political pressure. They should be empowered to make lump sum donations for endowment of selected groups capable of carrying on the work, always bearing in mind the type of development this country needs as a whole.

Such endowments should be of a magnitude not hitherto common in Canada. This is not a time to attempt to turn back the course of history.

Men are launched now on a great expedition, the search for enlightenment. We must redouble our efforts to understand and help our fellowmen in other fields of science, in the humanities and in the field of religion, studying how to help him mind and soul.

On the north side of the McConnell Wing, you have seen on the dedication plaque 'Where shall wisdom be found and where is the place of understanding.'

There is wisdom in the building of this

house and those who work here will labor to fill its chambers with knowledge. The ultimate goal of our endeavor has to do with the mechanism of the mind, 'the place of understanding.'

In this institute there are good tools; opportunity is here. Those who succeed us, generation after generation, can only work to the best of their ability, content in the assurance that from time to time genius will flare up here to warm the world.

Alma Mater Fund Report

(*Continued from page 27*)

esprit de corps amongst the Arts and Science class agents and the results will show in 1954.

Turning now to the branches, the first six branches all carried out a personal canvass, as did also the McGill Society of New York. The results leave little room for argument as to the effectiveness of a personal canvass.

Sudbury, led by Peter Edward, B.Sc. (Agr.) '50, was in first place with 72.8% participation. William Ward, Eng. '48, and the District of Bedford in second place with 69.7%; Gordon H. Montgomery, Eng. '50, of Porcupine, Ont., third with 61.8%; A. J. Bowman, '09, placed Windsor fourth with 60.5% while Geoffrey Gilbert, B.Sc. '20, did a one man personal canvass that moved Victoria from 37th place in '52 to fifth place in '53. Guy Caldwell, Com. '25, and his Quebec branch moved from 25th place in '52 to sixth place in '53 — personal canvass again.



Anson C. McKim

Another excellent effort was put forth by Fred Phillips for the Vancouver branch which moved from 32nd place with 34% participation in '52 to 21st place in '53 with 38% participation.

I feel sure that as our organization develops and expands, the combination of the class agents' letters with the branch follow-up will see the returns from the Alma Mater Fund increase steadily.

Now let us turn to 1954. It seems to be a problem of reaching everyone effectively. All but the unusual McGill man or woman wants to be a member of the Graduates' Society, to receive *The McGill News*, and to appear on the list of supporters of the University that gave him or her an education at far less than cost.

We have set our sights on a target of $175,000 and 2,000 new contributors. We hope that we can count on the 8,784 contributors in 1953 to renew their support in 1954 and that the class agents and branch committees will be able to impress upon at least 2,000 more McGill men and women the importance of the Alma Mater Fund to McGill. I am sure no Alma Mater Fund class agent or branch chairman will really rest content until 50 to 60% of McGill's 25,000 graduates are contributing regularly to support of their University — and McGill is going to need that support.

Those of you who read Dr. James' penetrating article in the last issue of *The News* and who have subsequently followed his arguments in the brief he presented to the Royal Commission of Inquiry on Constitutional Problems, cannot help but realize how much McGill's teaching staff needs to be augmented and how seriously do their salaries need to be increased if we are to maintain a superior group of students and teachers at the University. Nor must we forget that the huge current increase in high school enrolment will soon be entering University — our sons and daughters.



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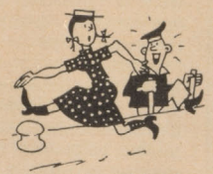
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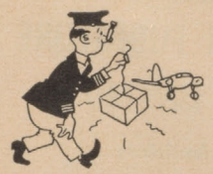
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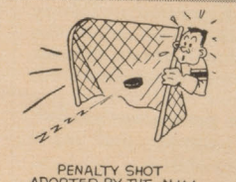
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Once again, McGill will be called upon to expand not only its physical capacity but also its teaching staff, and it is in our own interest as well as our duty to see that McGill has the financial ability to maintain the caliber of its teachers — its very life blood.

Eaton Laboratory

(*Contin e' from page 2*)

examinations review the whole field previously studied.

The assignment of research problems follows and students are offered little assistance. Help however, is readily available when necessary but the results of the assignments represent the students' own work. Doctorates usually follow two or three years later although several exceptionally brilliant graduates have won the coveted degree in under two years.

The students pay fees and assume personal living expenses. Small salaries, however, stemming from DRB and NRC grants for fundamental research and for working on special projects, help them to finance the expensive courses which normally would be impossible for most to follow. The majority continue their studies to Doctorates after receiving masters degrees.

Non-scientists frequently express surprise at the amount of time necessary for preparations on research projects. One recent graduate recalled that he had spent 18 months setting up procedures and apparatus and reading all available scientific data on his assignment. He then spent a month carrying out measurements. His final six months involved the analyses of results and the preparation of his thesis. His case is typical of most students seeking Doctorates.

A study of the whereabouts of 18 graduates shows that four are employed in Canadian and U.S. industry, five are working for DRB and one for NRC. Two are on the staff of Canadian universities. Another is now a member of the Eaton Laboratory staff where an additional three are working for Doctorates, one is studying for a Ph.D. at a U.S. university and the sole woman graduate is now married.

Although the laboratory first became widely known to the Canadian public through its contribution to the McGill Fence project, the achievements of the staff and students have impressed scientific circles both in Canada and the U.S.A. for some years now. Papers and technical reports on unclassified activities have been given prominence in a variety of scientific journals and the successes of graduates employed in industry, at universities and in Government laboratories, are also adding to the stature of the Eaton Electronics Research Laboratory's reputation.

Marionettes

(*Continued from page 11*)

original theatrical costumes of about 1730.

For many who are unaware of the enormous variety of the marionette stage, Punch and Judy is often the only familiar form. But this is merely an English type, and of fairly recent origin, dating only from the late eighteenth century, although Punch himself is of untraceable antiquity. The collection fortunately includes a magnificent Punch and Judy set of the middle nineteenth century complete with Beadle, Parson, Policeman, Doctor, and Ghost. It is interesting to compare with the English figure his French counterpart, Polichinelle, a tall elegant in velvet breeches and three-cornered hat, but with the same hooked nose and chin. But this Polichinelle is of the First Empire possibly, and from Paris: the Punch of Guignol of Lyon is quite different — a hearty ruffian of villainous looks, jokes, and habits, who still delights his fellow-citizens today. There is even a *Société des Amis de Guignol* whose publications, adorned with the city arms, are issued by the municipality. The American Punch and Judy, of about 1860, it is interesting to note, are Negroes.

Sicily was a hotbed of puppetry and here, as in other Mediterranean countries, a kind of 'heroic' marionette drama flourished, which celebrated the Seven Champions of Christendom: Charlemagne, Roland, and the rest. We have some Sicilian toy marionettes copied from the larger figures, and we have two fine specimens, in carved and painted wood, of a Turkish and Christian knight. These figures were usually over two feet in height, whereas the traditional marionette is rarely taller than eighteen inches.

The Burmese marionette theatre is, like most good things, disappearing before the advance of civilization and may soon be extinct. The high standard it reached may be seen in the two Burmese figures in the collection: a tiger and a dancing girl. We have learned a great deal about these dancing girls from Professor Frank Scott, who recently stayed in Burma; and it is

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interesting to have so exact a model here. She is quite richly clothed, with earnings, necklace, and jewelled breast-plate, an orange chiffon scarf, ruby silk blouse, green skirt, and purple trousers. Underneath is the petticoat, or *hta-mein*, as Professor Scott would call it. She has all the oriental and seductive charms, the arms that undulate in time with the body in the rhythm of the dance, the hands that can express a lyric with a gesture, the face pomaded with *tha-nat-kha*, the pencilled eyebrows, and the rouged lips.

Most amazing of all the puppets are probably the shadow figures from Java. They are cut from the thinnest of skins — usually tanned buffalo hide. The Mohammedan religion of the Javanese forbade the making of human puppets and forced them to create a two-dimensional world of mythological figures. These figures are not seen by the spectators; it is only their shadows thrown by a lamp on to a sheet that are watched — Omar Khayyam's 'Magic Shadow-Show' in fact. But so delicate is the cutting of the figures that it is not difficult to distinguish the different characters from their shadow alone.

The Chinese shadow figures are similar, but more realistically human, and made from well-tanned donkey skin.

The collection is not confined to marionettes, puppets, early dolls, and books: it includes some of the toy theatres that were popular all through the nineteenth century. Indeed, the collection as a whole is a most eloquent testimony to the higher general level of culture that existed in other continents in the days before the cinema and the radio.

Prof. Murray

(*Continued from page 9*)

of a lower border of creation than the fishes.

His knowledge and love of outdoor life goes back to his boyhood in South Africa, from which he will occasionally tell wonderful red-blooded tales of adventures in hunting, in scaring off thieving natives, or in coping with drunken miners — tales which gain a certain mythological grandeur from his insistence that he was by far the smallest, weakest, meekest, and mildest of the males of his large family. These memories are very precious to him and he rather enjoys being addressed by the nickname of "Jo'burg", which he acquired in his Cambridge days; but while he may have seemed very much the South African to his English colleagues, to his Canadian friends the Cambridge stamp seems more conspicuous and the riproaring days upon the Veldt more remote and legendary.

He is very much a family man and, as all his friends know, there is nothing in which he takes more pride and pleasure than in the growing reputation of his son, R. G. E. Murray (M.D. '43) now Professor of Bacteriology at the University of Western Ontario. Bob will be the first editor of a new Canadian Journal of Microbiology, the official organ of the Canadian Society of Microbiologists, and nothing could be more appropriate, since the society itself virtually owes its existence to the enthusiasm and organizing ability of the Murrays, father and son. The former was our chief representative at the International Microbiological Congress in Rome last summer.

E. G. D. came to McGill from Cambridge with a reputation primarily as a research

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man, best known in his own field for his classic studies of meningococcal meningitis, though he was also known to have faced and passed the severe test of putting his laboratory and scientific knowledge to practical medical use, under appallingly difficult circumstances, in the Middle East during World War I. When he reached McGill, however, he found himself in charge of a small and poorly-equipped department, not very influential either in the University or in local medical circles. Facing this challenge with energy and skill, he succeeded in a surprisingly short time in building up a service of Clinical Bacteriology and Mycology which won the respect of the teaching hospitals and soon, partly by example and partly as a training-ground, led not only locally but all across Canada to a better appreciation of the help that Bacteriology and Immunology could bring to the clinician (not, of course, that he himself is satisfied!). Meanwhile he also reorganized the undergraduate teaching, both in Medicine and in Science — especially the latter, in which an honours course was organized that brought the teaching of the subject to a level probably higher than had ever been attempted, for undergraduates, on this continent.

The work of building up the clinical and teaching activities of his Department involved the sacrifice of time and effort that he could otherwise have been expending on continuing his very active career as an investigator; unselfishly he tried to set his junior colleagues (especially the late Dr. Fred Smith, whom he brought with him to McGill and who later became Dean of the Faculty of Medicine) as far as possible free for research. For many years lack of space made it impossible for the Department to accept more than the occasional graduate student, but this has now been put right; the building-up of a graduate school was not the least of Professor Murray's contributions as an organizer.

During World War II, E. G. D. gave so much of his time to advisory work for the Canadian government and others (most of it highly secret), that McGill saw little of him, and he became — and has unfortunately remained — a stranger in the billiard room of the Faculty Club. As a member of the National Research Council, and in other capacities, he still does a great deal of work off the campus.

In his own profession, Professor Murray is now probably most widely known as an editor of the more recent editions of "Bergey's Manual of Determinative Bacteriology", the invaluable tome to which every bacteriologist turns when he has the problem of identifying a micro-organism. But he is also very well known in the scientific and professional societies he frequents as a speaker, especially as a critic: his wide experience, his broad view of Bacteriology as only a part of the whole vast field of Biological Science, and his quick and often pungent wit make him a commentator everywhere respected — and sometimes feared.

Legend has it that at one of the first scientific meetings that E. G. D. attended in Canada, the chairman, at an appropriate moment, asked if there was any discussion of the "very interesting" paper which had just been presented; the audience sat in a dull silence which was broken only when E. G. D. pulled himself wearily to his feet and moaned: "I just want to say I disagree with the chairman; I didn't think it *was* interesting!"

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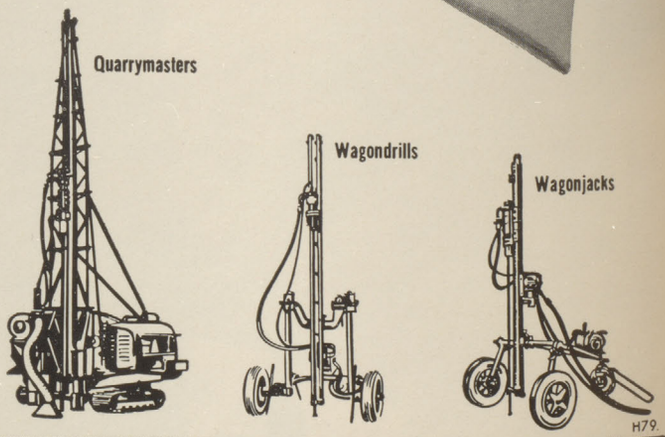
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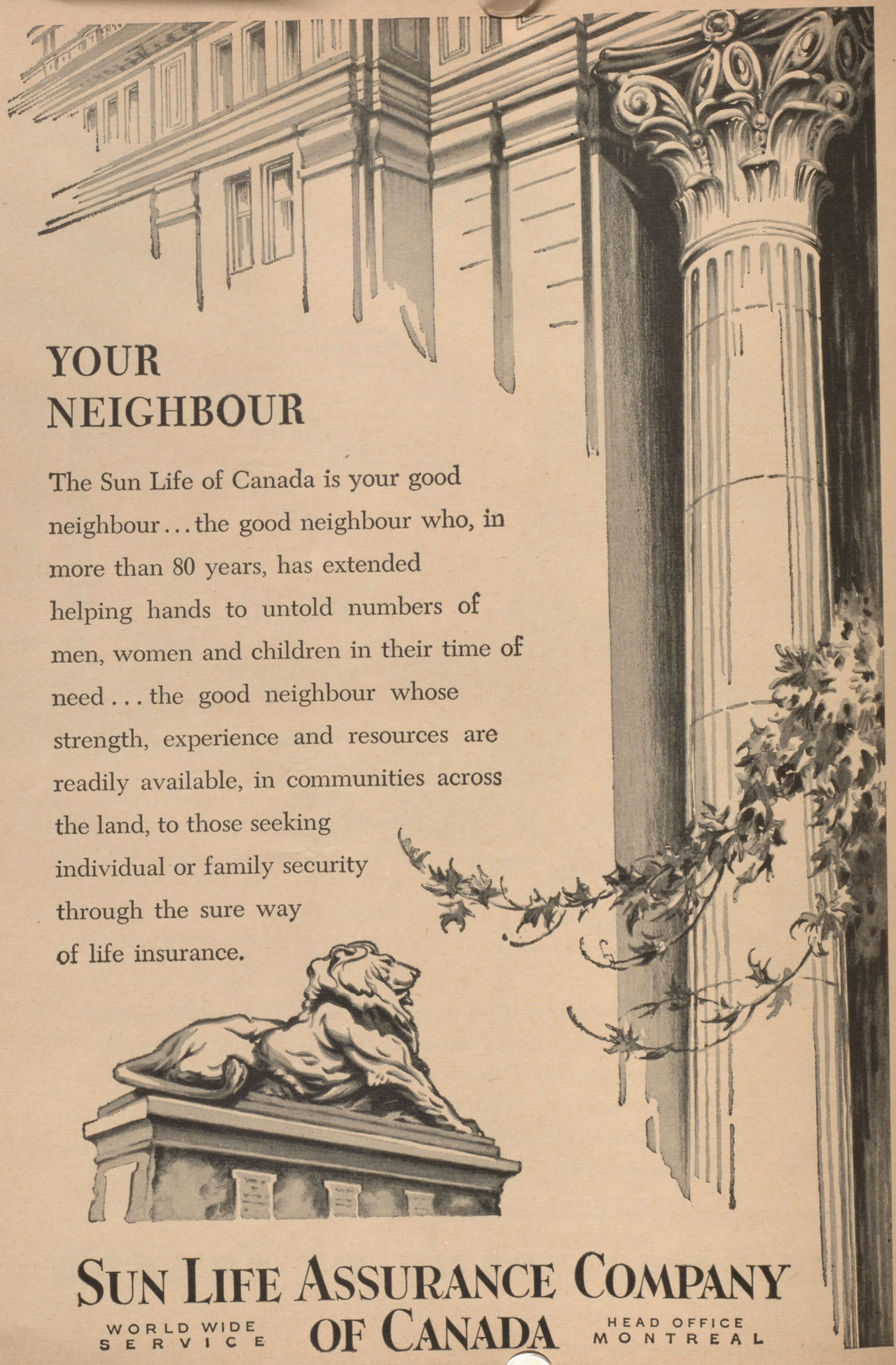


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Back in 1950 when Ryca Vuglen was five years old she walked for 10 hours with her parents through the mountains of their communist-ruled homeland of Yugoslavia to freedom. At McGill's spring convocation, bright-eyed Ryca, with her brown hair tied with a blue ribbon, watched her mother, Mary Vuglen receive her degree of B.Sc. in Agriculture. Her father Stephen, who is taking his Ph.D. in economics at the University, held one of Ryca's white-gloved hands as the ceremony began. In their escape to freedom, Ryca walked almost all the 10 hours because "we had as many belongings as we could take in our hands and strapped to our backs," her mother said.



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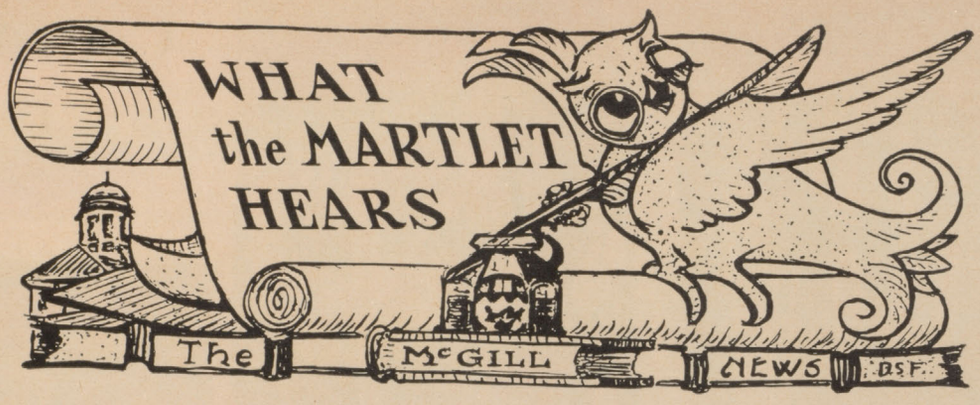
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Architecturally Speaking

You will recall Peter Hall's remarkable shot of the new extension to Redpath Library in our last issue. His camera observed and recorded the building with cool detachment and produced, according to the notes on our blotter, the only unopinionated observation that has yet been made. The other eye-witness reports so far have shown unmistakable bias, political, aesthetic, professional and ethical.

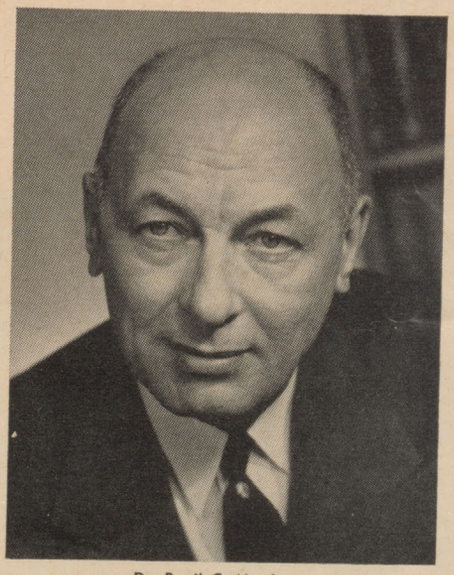
The first eye-witness to report in was a Dr. G. B. Smirnov, whom readers of *The McGill News* met in our recent article on the 19th International Physiological Congress. Dr. Smirnov, one of the Soviet delegates to the congress, took one look at the new extension and announced: "In Russia we would call that leftist deviationism".

Be that as it may, the next observer to check in was none other than the director of the School of Architecture, Prof. John Bland, and he found the two buildings together "a little undigestible". "The old library was very pretty but not very efficient. The new one is rather the reverse. It was a tough problem".

"Well, it is a little modern", Librarian Richard Pennington responded. "But then, it is functional and, from the professional librarian's point of view, that is what is important." Architecturally, the view from the campus was "rather successful", but from McTavish street it was "not as good", Mr. Pennington thought. Joining a modern, functional extension to the Redpath Library, now 61 years old, was a problem, but care was taken not to offend aesthetic sensibilities. The roof of the extension is at all points lower then the old building, which leaves the latter's skyline unmolested. "We pushed the new building on very quietly so the old building wouldn't even notice", Mr. Pennington reported.

If the view of the new extension depresses him, Prof. Bland can always amble up University street and look at the Pathology Building, on the north-east corner of University and Pine avenue. This, he thinks, is possibly McGill's most interesting building "and the one that most rewards a careful observation. A remarkably confident and scholarly piece of work."

Now that Prof. Bland and the



Dr. Basil C. MacLean

rest of us are up the hill at University and Pine, we may as well follow him around the campus en route back to the library. Up here, for instance, are Donner, Comet and Blitzen—Donner, medical building by that name; Comet, the Eaton Electronics Lab and home of the "McGill Fence"; and Blitzen, the radiation lab, which houses the cyclotron. "They are a little bald in appearance", Prof. Bland says, "but time will probably give them a satisfactory greyness".

Near the bottom of University street, between Milton and Sherbrooke, is the Physical Sciences Centre, and this, Prof. Bland says, is "a more assured experiment in the modern manner than Donner, Comet and Blitzen". Around the corner on Sherbrooke is the McGill Union: "Very graceful", he says. "Few buildings anywhere have been so thoroughly designed".

Now that we are at the Union, we may as well go upstairs and collect the ethical observation on the new extension, having disposed of the political, professional and aesthetic. Upstairs one finds the Students' Executive Council and an imperious announcement. Students are making altogether too much noise in the new reading rooms, and it's not fair, the council announces. "It must stop". So must this.

A High Honour

The McGill Graduates' Society of New York welcomed as guest of honour at their annual meeting and dinner on May 13, Basil C. MacLean, M.D. '26, who recently was appointed Commissioner of Hospitals for the City of New York. In accepting the post, Dr. MacLean takes over the supervision of 34 municipal hospitals which house an average of 22,000 patients in the Metropolitan area. Thus does this important appointment do signal honour to Dr. MacLean and to McGill.

Under the heading of "Getting the Best Man", the *New York Herald Tribune* had this to say editorially of Dr. MacLean's appointment:—

"Mayor Wagner, in searching for a new Commissioner of Hospitals, said he wanted the best man to be found anywhere in the country. He succeeded remarkably well. The choice of Dr. Basil Clarendon MacLean, director of Strong Memorial Hospital, in

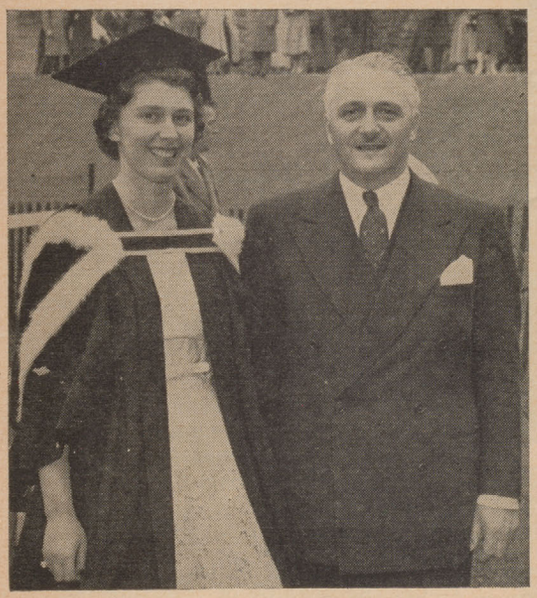
Convocation 1954



These five received honorary degrees at the 1954 convocation. Left to right are: Charles Edward Fraser, B.A.Sc. '99, chairman of the Board of Directors of Fraser-Brace; Dr. Norman A. M. MacKenzie, president of the University of British Columbia; Lieut.-Gen. Sir Archibald Nye, High Commissioner for the United Kingdom in Canada and who delivered the convocation address; Prof. John B. Brebner, Canadian-born Professor of History at Columbia; Prof. Jacob Viner, B.A. '14, Professor of Economics at Princeton. C. E. Fraser received a doctorate in Science, the others the degree of Doctor of Laws.



Chancellor B. C. Gardner confers emeritus professorship on Dr. Wesley Bourne, M.D. '11.



B. M. Alexander, B.A. '28, B.C.L. '31, Ottawa Valley and Northern Ontario regional vice-president of The Graduates' Society, saw his daughter Betsey, receive her B.A. degree.



Father and Son Day: Five doctors saw their sons graduate in medicine. They are, left to right: F. T. Reid, M.D. '18 and F. T. Reid, jr.; George F. Skinner, M.D. '23 and G. B. Skinner; Edward S. Mills, B.Sc. '19, M.D. '22, M.Sc. '26 and John Mills; Saul J. Usher, B.A. '18, M.D. '21 and Robert Usher, Allan Greenwood, M.D. '18 and F. A. H. Greenwood.

Rochester, N.Y., inspires enthusiasm. Dr. MacLean is a leader in public health and welfare. Only a few months ago he received the highest award of the American Hospital Association for a program of regional co-operation instituted by twenty-five hospitals in and around Rochester. His eminence has been long recognized. He has held many high offices in his field, served on national and state committees, and has been often called as a consultant in administrative problems.

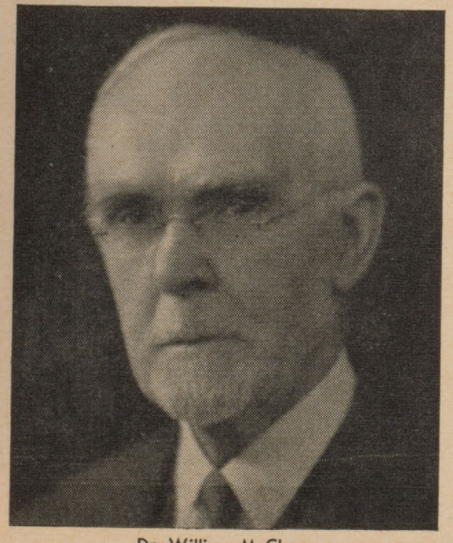
"We imagine it took a lot of persuading to bring him here. The report is that the city agreed to raise the Commissioner's salary from $15,000. This should arouse no criticism. New York needs a top-notcher, nothing less than the best, to direct a department with twenty-six hospitals, 30,000 employees and a tremendous expansion program. The job calls for great talent in leadership and administration, all of which the new Commissioner can be expected to supply in rich measure. Mayor Wagner has made an admirable appointment. We are delighted to welcome Dr. MacLean and feel confident that New York will very soon hear a lot of good news out of the Department of Hospitals".

98th Birthday

Dr. William McClure B.A. '79, M.D. '84, (Hon.) LL.D. '36, celebrated his 98th birthday on April 9, 1954. We should like to add our congratulations to the many tributes of affection and respect which he received on this occasion.

Dr. McClure lives quietly in Toronto in the home of his son, Dr. Bob McClure (who is so well-known to the younger generation for his past and present work in the medical missionary field) and an interviewer found him in good health and with a good memory. He talked for long of his experiences at the Montreal General Hospital, of which he was superintendent from 1885-1888.

He had been a student under Osler and knew him well and all the men of that time who are famous in the history of the hospital—H. A. Lafleur; F. J. Shepherd; F. J. Finley; A. D. Blackader; H. S. Birkett; T. G. Roddick; to mention only a few. He recalled the great epidemic of 1885, which originated with a railway sleeping-car conductor who came to the hospital from his train with smallpox.



Dr. William McClure

Dr. McClure's life was mainly spent in medical missionary work in China, where he left an enduring influence for good by his work in the practice and teaching of medicine. In 1916, at the age of 60, he was appointed Professor of Medicine in Cheeloo University, in Shantung Province, and continued to perform outstanding service in medicine in China for the next 22 years, only returning finally to Canada when his university was seized by the communists. He was given an honorary degree by his Alma Mater in 1936.

Cold Work

It is just one winter after another for John Mercer, candidate for a Ph.D. in geography—the second in the University's history. He has been awarded a research scholarship at the National University at Canberra where he will spend the Australian winter during the next few months.

Summers have not been notably warm for John Mercer. He has spent two in succession on Grinnell Ice Cap, South Baffin Land, pursuing his subject of glacial geology. His first introduction to the north was as a member of the Cambridge expedition to the Patagonian Andes for the Argentine Scientific Society. For the last two years he has been a Carnegie Scholar working in the Arctic Institute of North America.

Arctic Bound

A trek of 800 miles by dog team across the mountainous part of Baffin Island will be among the adventures of Derry V. Ellis, a University graduate student in geology, who has embarked on a one-man expedition that will take him 7,000 miles over Canada's northland before he returns to the campus 18 months hence.

The young Scottish-born Carnegie-Arctic Institute researcher, is working under the direction of Professor Maxwell Dunbar. He hopes to bring back more than enough material for his thesis leading to a Ph.D. in zoology.



Derry V. Ellis

Laden with scientific equipment, he will make the famous North West Passage in reverse and explore the shelf waters of the western, central and eastern Arctic for marine invertebrates which are one of the major food supplies of the economically important seal, walrus and Arctic char.

One of a group of researchers sponsored on field expeditions this summer by the Arctic Institute of North America, his work will be continued after the mission by a grant from the Banting Fund.

Museum Newcomers

The Redpath Museum has become the home of hundreds of moths and butterflies, some of them bigger than birds, but fortunately they are all dead. George A. Moore, curator of the Lyman Entomological Collection has the task of cataloguing the hundreds of new specimens, the gift of Duncan M. Hodgson, Montreal naturalist and traveller. There are more than 500 specimens of moths and butterflies in the collection from various parts of the world. Some of the newcomers have a wingspread of 10 inches and are extremely beautiful. There are now some 200,000 specimens of insects in the Lyman Collection and 2,600 books in the entomological library.

U.N. at McGill

In March, twenty-four United Nations Technical Assistance Administration officers and others met at McGill for a conference on the problems of technical assistance. The McGill faculty members who took part, or sat in on discussions, were Professor Maxwell Cohen, Professor



Left: Rudolph "Paddy" Duder, B.A. '32, first secretary of the Canadian Embassy in Belgrade, is greeted by Yugoslav Dictator Marshal Tito. Madame Tito is at the marshal's right. A Rhodes scholar, Rudolph Duder was born at St. John's, Nfld.

Below: Brock F. Jamieson, B.Com. '25, B.A. '27, managing director of Ford — New Zealand, conducts Her Majesty Queen Elizabeth II on a tour of the plant during the Royal Couple's visit.



F. R. Scott, Professor John Bland, Professor Roger Marier, Professor William Cantwell Smith, and Professor Burton S. Kierstead. Professor Higgins, who was formerly on the McGill staff and has done a lot of work for the United Nations, came here for the Conference from the Massachusetts Institute of Technology.

Back Issue Wanted

Copies of the Winter '53 issue of *The McGill News* are in short supply in The Graduates' Society office. As the society likes to keep a number of back copies on file, it would be happy to receive any of this issue which graduates still have and feel they can spare.

The McGill Buns

At Easter bakeries have to provide an astronomical number of hot cross buns within a few days. To help on the production line the Inter-City Baking Co. in Montreal asked the McGill Placement Service for students to help. The request was easily filled as the students were able to earn needed money in a short space of time. *The Montreal Star* ran a story, complete with pictures, of the students on the job. The next morning bright and early, the Placement Service received phone calls asking "Where can we buy the McGill buns?"

The News in Addis Ababa

Taye Haile, of Addis Ababa and now studying Library Science at McGill, walked into The Graduates' Society office recently with a request for a copy of the winter issue of *The McGill News*, in which he said there was a picture of himself—so he had heard.

A copy of *The News* had found its way into the Library at Addis Ababa where the President of University College had seen it and recognized Taye Haile's picture.

Plaque To Dr. Porter

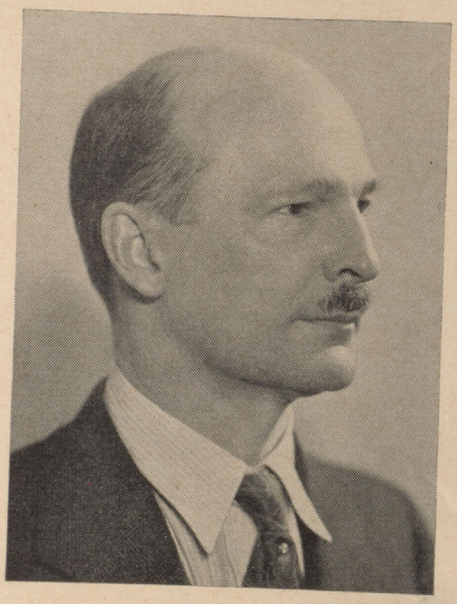
A bronze plaque of Dr. J. B. Porter has recently been placed in the lobby of the Engineering Building. The plaque is a gift to the Faculty from Dr. Porter's grandson, Dr. Lauder Brunton, and is an original work by Dr. R. Tait McKenzie.

John Bonsall Porter, E.M., Ph.D. (Columbia), D.Sc. Hon. (Univ. Cape of Good Hope), M.Inst.C.E., was Macdonald Professor of Mining Engineering at the University from 1896 until his retirement in 1927. He died on April 17, 1944, in his eighty-third year.

Greatly distinguished in both professional and academic fields, honoured member and counsellor of many scientific societies throughout the world, during his long tenure as head of our Department of Mining Engineering, he developed that department with marked success. Many men who have attained the highest distinction in the profession were trained under his guidance.

Gordon Sproule Award

The members of the McGill Graduates' Society will be gratified to learn that Principal James has announced the establishment of a



Gordon Sproule

scholarship in memory of the late Professor Gordon Sproule. The 1954-55 Calendar will carry the following statement:

"The Montreal Chapter of the American Society for Metals offers this year a scholarship to a student in the Fourth Year of the Metallurgical Engineering course.

"This scholarship is in memory of Gordon Sproule, a graduate of McGill University in 1908 and a member of the staff of the Department of Metallurgical Engineering from 1918 to 1953, as a token of his ability and in appreciation of his many services to the society.

"The award is to be made by the Faculty of Engineering on the recommendation of the Department of Metallurgical Engineering to a student of creditable academic standing, of engineering promise, and who has need of financial assistance."

In Memoriam

The presentation of a book, in memory of Mrs. A. F. Byers, has been made to the University Library by the McGill Alumnae Society. The book, "A History of Jewelry 1100-1870" by Joan Evans, bears the following inscription:—"Presented by the McGill Alumnae Society in memory of Mrs. A. F. Byers, McGill 1905, President of the Alumnae Society, 1937–38". The presentation was made to Richard Pennington, University Librarian, by Miss May Idler, B.A. '05.

Fund Raising

Anson McKim reports the Alma Mater Fund at a new high for the first four months of the year, 3,272 subscriptions for $56,556. But it is still a long way to go for the objective of 10,000 contributions for $175,000.

No Speak English

The University's summer schools are about to begin and at one of them students must take the pledge. All candidates seeking entrance to the French Summer School have been required to affirm that they will not speak English during the term which lasts from June 29 to Aug. 10.

Says Prof. J. E. L. Launay, director of the school: "The rule means that students are in honour bound to speak French when talking to the staff or conversing among themselves. It should not be necessary to depart from the rule even when shopping in Montreal Shops. The rule may be relaxed in special cases only, such as illness, visits from relatives or dire emergency.

The "learn to speak French" campaign which McGill fosters through the school will be aided by play-back records, modern speech apparatus and distinguished French visiting scholars, headed this year by Dr. Lucien Wolff, former rector of the University of Rennes, France and visiting professor of French at the Universities of Buffalo, Cornell, Wisconsin and California.

Three other French scholars have been added to the staff this year: Dr. Pierre Barthelemy of the Sorbonne, Miss Yvonne Champigneul of the University of France, and Gilles Van Eck of the Institut d'Etudes Politiques, Paris.

The Principal's Page

Canada's Greatest Asset

by Dr. F. Cyril James

There met at Macdonald College, in April, a group of people deeply concerned about the scarcity of school-teachers. We need 450 new teachers each year for the Protestant schools of Quebec: we are training about 200. If we look in other directions, the demands of Canadian industry for engineers are much greater than the supply of graduates, none of our teaching hospitals can find as many nurses as they need, and the Civil Service Commissioners are worried by the fact that few qualified candidates are offering themselves for government posts.

Canada desperately needs men and women whose intelligence, tempered and developed by education, will enable them to do the many jobs on which our prosperity, our health and our security depend. Why are the candidates so few? Because Canada has not yet realized that the intelligence of youth is our greatest national asset, has not yet taken steps to conserve and develop that asset by making educational opportunities available to every boy or girl who has the ability and initiative to make use of them.

Dr. Eric Ashby, of The Queen's University in Belfast, pointed out the other day that the top five per cent, in intelligence, of the boys in the United Kingdom who reached the age of 18 during the year 1951 numbered 15,285. The number of boys who entered university that year was 16,537. Nobody would allege that every member of the first group is included in the second. Some talent is probably wasted, but when we remember that 72.5% of all university students in Great Britain are receiving some kind of scholarship or bursary, it is apparent that most of the intelligent young men and women are encouraged to qualify themselves for greater service to the community.

In Canada, according to the Massey Report, less than 14% of the students attending university had any sort of scholarship or bursary, in spite of the fact that tuition fees in Canada are much higher than those in England or Scotland. Fees at Canadian universities are, indeed, much higher than those that are charged by the great state universities in the United States, and when we look at the high fees of private institutions like Harvard and Princeton we forget that one-half of all the students attending universities in the United States—the half that attended state institutions—paid an average fee of $122 a year. I do not think that there is any Canadian University that can match this figure: I am sure that our average is very much higher.

In a single sentence, the minimum cost of a university education is higher in Canada than it is in any other part of the Commonwealth, or in the United States, while the scholarships offered to able young men and women are fewer in number and usually less generous in their size. Is it surprising that Canada has only 6% of its young men and women at college, compared to the 30% of the age group from 18 to 21 in the United States? Is it surprising that there is a shortage of teachers, nurses, engineers and all the other trained men and women upon whose work the future of Canada depends?



Sir Sarvepalli Radhakrishman, Vice-President of India, will give the first Sir Edward Beatty Memorial Lecture at the University. He will speak on the subject "East and West: Some Reflections" in a series of public lectures from Nov. 2 to 12. The lectures were founded from a donation by the late chancellor of the University.

Province's $1,500,000 Grant to the University

The following statement was made public by Mr. B. C. Gardner, Chancellor, and Dr. F. Cyril James, Vice-Chancellor:

"The Board of Governors of McGill University at its meeting gave final approval to the budget for 1954-55 session, which has been under consideration for several months. The expenditures, in spite of rigid economy, exceed by $727,000 the income that was in sight even after including our hopes that the generous contributions to the Alma Mater Fund, and the equally generous aid of other individuals and corporations who have helped us would continue at their present level.

"This simple statement of fact is indication of the deep feeling of appreciation, shared by every member of McGill, which has been evoked by the action of the Prime Minister of Quebec in sending to the University this morning $1,500,000 to cover a grant of $750,000 for the 1952-53 session and a similar grant for the session 1953-54 that is now drawing to a close. These generous grants from the Provincial Government, each of which is larger than the $625,000 a year which would have been McGill's arithmetical share of the funds appropriated by the Government of Canada, amply cover the operating deficits which the University has had to incur during the past two years; and although Mr. Duplessis points out in his letter that he cannot at this time make any definite promise regarding the 1954-55 session, the prospect of a similar grant which would enable us to balance our operating budget during the coming year has inspired every member of the University with new hope and enthusiasm.

"It should also be emphasized that these grants from the Province of Quebec are the largest grants that McGill has ever received from any government in any year for the normal operating expenses of the University, for payment of salaries and wages, for purchase of necessary supplies. They are eloquent evidence of the deep interest of Mr. Duplessis in all that concerns the educational progress of the Province of Quebec and of his desire to accelerate the training of men and women who in the years to come will be qualified to develop the great resources of this Province wisely in the best interests of all its people. To this sincere expression of our warmest thanks, McGill adds the expression of its equally sincere determination to contribute all within its power to this technological and educational progress."

The Investment In Research

By David L. Thomson

It has become an accepted idea that a university worthy of the name must devote a large fraction of its total effort to research, to the increase of human knowledge. This idea is not a very old one. When Darwin published the *Origin of Species*, when Copernicus turned the solar system inside out, when Theobald laid the foundations of Shakespearean criticism or Gregor Mendel set forth the laws of heredity, they did not hold university appointments. Of course, the universities always contained scholars, and some of these scholars were always discoverers and innovators; but the idea that it is the university's duty to encourage, even to demand this, is not so old. The idea, however, is none the weaker for its youth; it is everywhere and firmly established.

Any university could greatly and quickly reduce its expenditures by adopting the policy of discouraging research; but in so doing, it would also commit suicide. It would at once cease to hold or to attract first-rate scholars for its professoriate, and as a result it would soon cease to attract first-rate students. It would, in short, cease to be a university and become a mere training school, teaching by rote. There is an organization called the Association of American Universities; it has less than forty members (they include McGill and Toronto) and there are many other universities that would like to belong, and perhaps should belong, to the Association. What is the test for admission? It is that the applicant should have a firm and fruitful tradition of fostering original research, in a large number of different fields. No other consideration has any real importance. The stature of a university, in the judgment of its peers, is almost wholly determined by its post-graduate work and its research.

I need hardly pause to remind you that research carried out in the universities has been enormously important and valuable to the world at large, and nowhere more than in Canada. It is true that governments and great industries can and do support research establishments much larger and wealthier than anything a university can afford. But it is not unfair to say that these concrete and chromium palaces are, to a large extent, engaged in developing and applying ideas whose origins can be traced back to the modest and crowded laboratories and libraries of the universities of the world. Real originality, a rare visitor at best, seems to find the campus a favourite alighting-ground. In any case, it is certainly



The author of this article, David L. Thomson, Ph.D., LL.D., F.R.S.C., Gilman Cheney Professor of Biochemistry and Dean of the Faculty of Graduate Studies and Research, has joined the editorial Board of *The McGill News*.

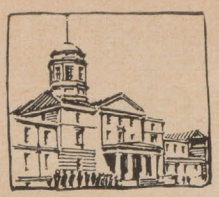
in the universities that the government scientists and industrial scientists receive their training.

But this research, and this training of men and women for research, is enormously expensive to the university! Does that puzzle you? I can imagine you objecting that some kinds of research cannot be so costly; that research in literature or economics, for instance, requires only books — costly to buy, costly to house, but not *too* costly; research in mathematics requires mostly pencils and paper — not costly at all! To have a cyclotron, an experimental jet engine, a pilot-plant paper mill, to send expeditions to the Arctic — these things are obviously expensive; but is it not true that the university gets the money for such things, not out of its own funds, but from special grants from the National Research Council and other government bodies, from philanthropic foundations like Carnegie and Rockefeller and Ford, and from industry? This *is* perfectly true; the universities *are* enormously indebted to the grantors of such special funds; without these grants they could merely dabble in pure-science research and could hardly undertake applied-science research at all. The universities could not survive as research-minded institutions without such transfusions. Let me emphasize and underline our gratitude.

It is, however, not so widely understood that the university itself makes a very large contribution from its own funds to all such research programmes — a contribution not easily assessed by ordinary accounting and generally taken for granted and ignored. Suppose my own Department of Biochemistry were to desist from research and the training of post-graduate students (the two activities are inseparable), and concentrate wholly upon undergraduates and medical and dental students. The Department would, in fact, almost have to do this if it ceased to be able to attract research grants from outside sources, for our kind of research is not cheap, and then, as I have said, we should soon be paralysed and forgotten. But the university would, in cost-accounting terms if not in real value, save money! We could give up half the space we now occupy — space that had to be built and ought to be enlarged, space that has to be maintained, heated, and serviced. More important, we could dispense with three or four senior members of the Department — in fact, it would be impossible to persuade them to stay! Multiply this apparent saving by the number of Departments in the scientific side of the university, and you will see that it corresponds to a very large annual expenditure by the university itself.

You have all read in the paper something to the effect that Professor So-and-so has got from some-

(*Concluded on page 33*)



THE UNIVERSITY



by T. H. Matthews

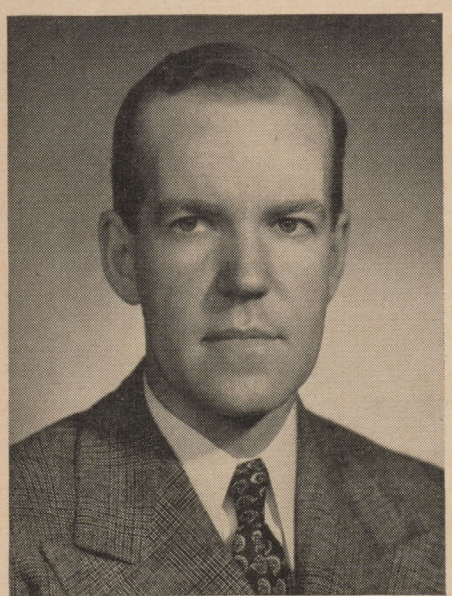
Honours

Professor F. C. MacIntosh, Ph.D. '37, Chairman of the Department of Physiology, has been elected a Fellow of the Royal Society of London and went to England in April to sign the "Golden Book". He is the sixth F.R.S. on our staff, the others being Professor J. S. Foster, Professor O. Maass, Professor Wilder Penfield, Professor J. H. Quastel, and Professor N. J. Berrill.

Two members of the teaching staff have been elected Fellows of the Royal Society of Canada. They are Professor Maxwell J. Dunbar of the Department of Zoology and Professor G. I. Duthie, Chairman of the Department of English Language and Literature.

Dr. Douglas G. Cameron, M.D. '40, has been elected a Fellow of the American College of Physicians.

Dr. J. H. Quastel, F.R.S., Professor of Biochemistry, has been invited by the Royal Society of London to give the annual Leewenhoek lecture. This is the first time a Canadian has been given this honour.



Dr. Donald B. Marsh has been appointed chairman of the Social Studies and Commerce Group of the Faculty of Arts and Science at the University. Professor of Economics and Political Science, he succeeds Dr. Burton S. Kierstead who has resigned to join the faculty of the University of Toronto.

Other Awards

Dr. Rose Renshaw, who won the Governor-General's Medal for modern languages when she obtained her B.A. in 1942 and then became the first woman to receive a Mus. Doc. from the University of Toronto, has been at it again. Two years ago she won a Provincial Post-graduate Scholarship. This year she has added a Woolley Fellowship of the International Federation of University Women. In between winning medals and scholarships and between studying literature and music, she was a translator in the House of Commons at Ottawa. She is now studying Musical Composition at the Conservatoire Nationale in Paris.

Another Woolley Fellowship has been won by Miss Evelyn Petruskha, who will graduate this June in Arts. Miss Petrushka has held a University Scholarship throughout her University course as well as the Hiram Mills Scholarship in Biology. She is going to Columbia University to study the teaching of Science.

Miss Anne Stott, now in the final year of the Fine Arts course, has won the prize for water-colour painting open to students in nine Canadian universities.

Professor Keith S. Callard of the Department of Economics and Political Science has been granted a Rockefeller grant for a year's study of the working of the new constitution of Pakistan, a country in which he served in the British Army.

Professor F. E. Sprott of the Department of English has been awarded a Nuffield Travelling Fellowship and will continue his studies on seventeenth century English Literature in Great Britain.

Three McGill Engineering undergraduates, Charles Brabaut, John Jonas, and George Zames, have won Athlone scholarships. In addition, three graduates of the Faculty of Engineering—Francis M. Corbett, Robert R. Elliot, and Richard B. Stacey—have been awarded Group "B" Athlone Fellowships to study electrical engineering theory and practice in Great Britain.

Two of the twenty-five new John and Mary R. Markle Foundation scholarships for medical research open to doctors in the United States and Canada have been awarded to McGill graduates. They are Dr. John C. Beck, of the Royal Victoria Hospital, who will continue his work in Montreal; and Dr. David A. Rosen, who has recently been appointed Chairman of the Department of Ophthalomology at Queen's University.

Two McGill students have won Woodrow Wilson Scholarships, generally acknowledged as blue ribbon awards. They are Marianne Macdonald and Elton Bond. Miss Macdonald is only nineteen, yet she has already published a successful adventure story for children and has won a Chester Macnaughten Prize for Creative Writing for three successive years. She will go to Oxford. Mr. Bond is an honours student in German and French. Both these able young people have held University Scholarships at McGill, the highest award open to undergraduates.

Peter Dale Scott, B.A., now a student in the third year of the Ph.D.



Professor F. Campbell MacIntosh, Ph.D. '37, Joseph Morley Drake Professor of Physiology and chairman of the department at the University, is the sixth member of the staff to become a Fellow of the Royal Society of London, Eng.



Dr. Theodore Rasmaussen has returned to the University as Professor of Neurology and Neurosurgery at the Montreal Neurological Institute. Educated at the University of Minnesota, Dr. Rasmaussen joined the Mayo Clinic as a Fellow in the Neurological Institute and was named Professor of Neurological Surgery at University of Chicago.

course, has won the Chester Macnaghten Prize for creative writing. The second prize went to Flora Ball, a second-year Arts student.

No one would suggest that the Governors of McGill University should be hereditary rulers, but the University is delighted that Henry G. Birks, the eldest son of the late William M. Birks, has followed his father on the Board. The other Governors who are sons of former Governors are G. Blair Gordon, the son of Sir Charles Gordon, and Hartland deM. Molson, the son of Colonel Herbert Molson.

Dr. Lloyd G. Stevenson, of the University of Western Ontario, the biographer of Sir Frederick Banting, has been appointed full-time librarian of the Medical Library and Assistant Librarian of the Osler Library.

Visitors

The University has welcomed a number of eminent visitors during the past three months.

Dr. Olin Downes, the chief music critic of the *New York Times*, came twice, giving two lectures in Moyse Hall in a musical series arranged by Miss Ballon. The hall was crowded for each of these talks, in fact latecomers had to be turned away.

Another speaker of this popular series was the distinguished Swiss conductor, Ernest Ansermet, who took part in a symposium on Modern Music. The other members of the panel were Miss Ballon, Dean Clarke, Mr. Helmut Blume, and Dean D. L. Thomson, who presided with his usual skill.

In March the distinguished poet, W. H. Auden, was brought to McGill by the Students' Society to give readings from his own works and to discuss poetry in general.

The Gymnasium was crowded to the doors for an illustrated lecture by Sir Edmund Hillary, Dr. Charles Evans, and Mr. George Lowe, three members of the successful Everest party, who described the famous climb. Their modest description of the great adventure, their touches of humour, and their wonderful photographs delighted and thrilled an audience of three thousand.

Other Happenings

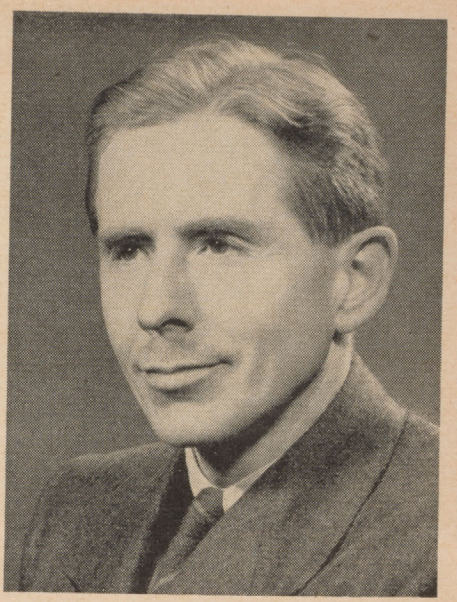
One might expect some of the staff, and even some of the students, in the Department of English to write novels and, happily, they do. Professor Hugh MacLennan and Professor Constance Beresford-Howe are both well-known novelists, and a story by one of their students has been mentioned before. It is more unusual when novels come from distinguished physicians and surgeons. Some years ago, Dr. Stern, who was then on our staff in Psychiatry, wrote "Pillar of Fire", and recently Dr. Penfield has published "No Other Gods", a novel dealing with the life of Abraham. Perhaps one of these days we may record a best-seller from the Engineering Faculty—who knows?

Beginning with next session, the University will offer a degree course in Physical and Occupational Therapy. The entrance requirements will be Junior Matriculation and the length of the course will be five years, leading to the degree of B.Sc. (P.O.T.). There will also be two three-year diploma courses, one in physical therapy and the other in occupational therapy.

Next session we shall miss two other well-known and popular figures on our campus: Professor Burton S. Keirstead is going to the University of Toronto, and Colonel "Pat" Baird is leaving for England this summer.

A Trip to Timmins

On the 29th and 30th of April I visited Timmins, South Porcupine, and Schumacher to meet the local graduates and to speak at the high schools. These trips are most enjoyable, but they are fairly strenuous. At 6.30 one morning I had breakfasted and was waiting at the Mount Royal Hotel for the car to take me to the airport. At seven p.m. on the following day I was back in Montreal. In between there was a speech (a very brief one) to the graduates at a dinner party in South Porcupine, a Commencement address at the South Porcupine High School, followed by a reception, and talks to the graduating classes in the Timmins Vocational and High School and the Schumacher High School. I suppose I flew about twelve hundred miles and motored about a hundred. I can report that the graduates in that part of Ontario are flourishing and that they gave me a wonderful time.



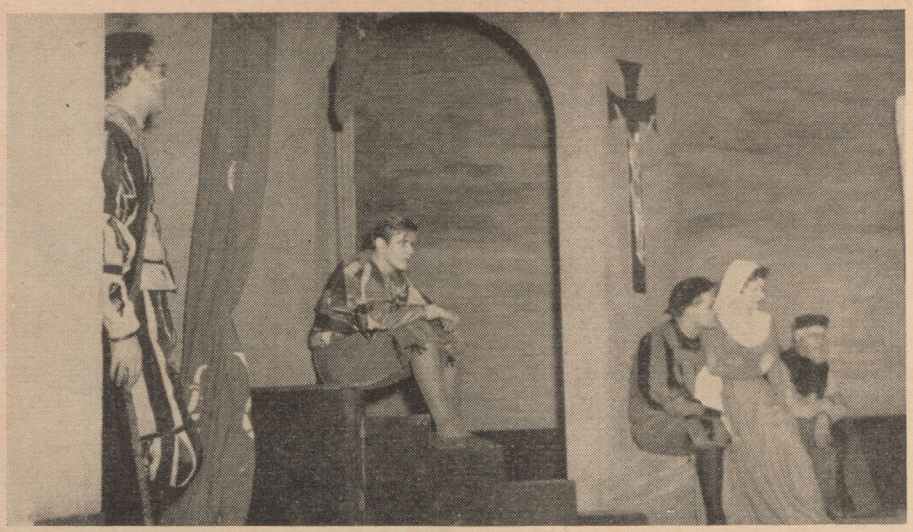
Dr. G. Lyman Duff, Dean of the Faculty of Medicine and Director of the Pathological Institute at the University, has been elected president of the American Association of Pathologists and Bacteriologists. Only twice before in its history has the association accorded this honour to a Canadian.

Photographs Wanted

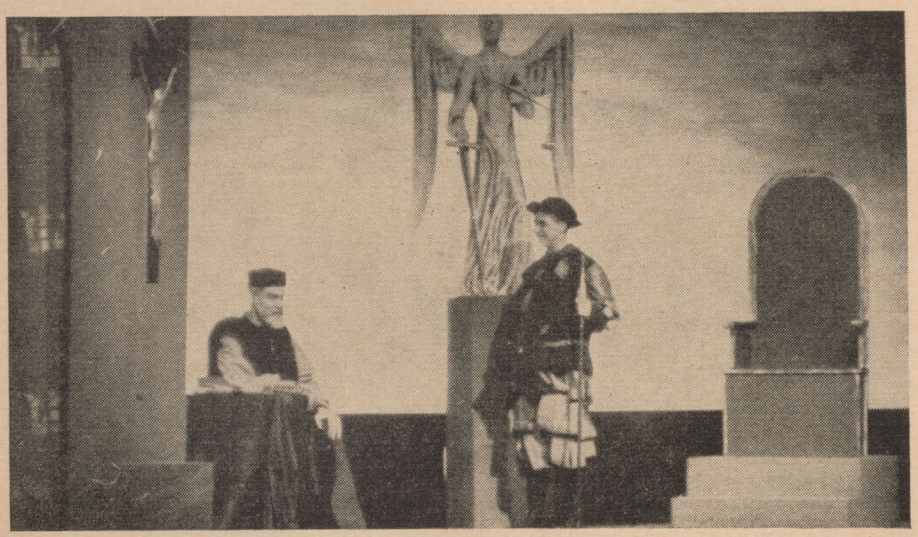
The University is compiling a collection of photographs, both modern and ancient, of the University buildings and of University activities, and anyone who has interesting prints or negatives is invited to send them to Mr. Richard Pennington, the University Librarian, for this collection. We shall be glad to return negatives after we have made prints, or to return the prints themselves after we have made copies, if the owners so wish.

Measure for Measure

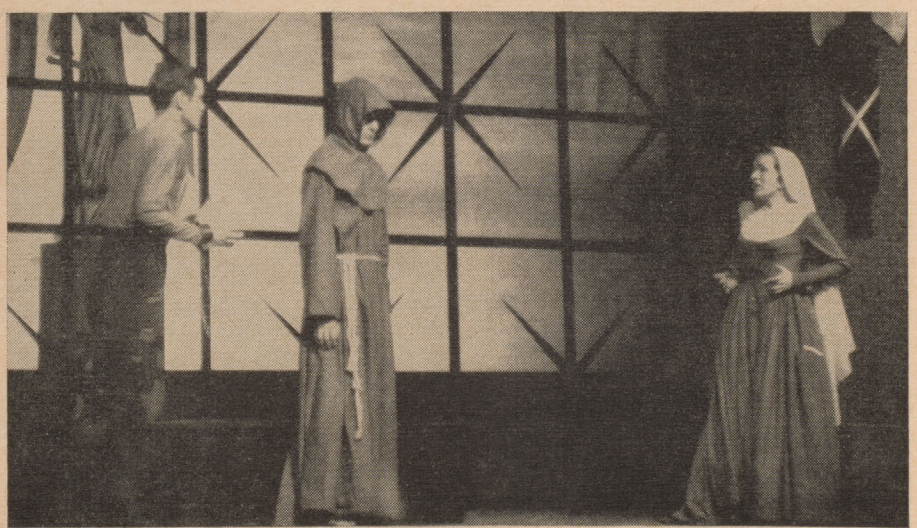
by Stephen Porter



Actors relax after the last dress rehearsal of "Measure for Measure": Left to right are: Edward Bell (Angelo), Brian Jones (Claudio), David Garred (Provost), Julia Anne Holden (Isabella), Ted Brown (Escalus).



In a courtroom dominated by an angel of justice, a magistrate and a constable ponder the difficulties of reforming a corrupt city, the central problem in the year. Left to right: Ted Brown, Michael Bickley.



Isabella has an emotional shock at the sight of her condemned brother in prison. Disguised as a friar, the Duke observes their meeting. Left to right: Brian Jones, Gregory Friend, Julia Anne Holden.

Why should a Department of English produce plays? What motive prompts it to venture into a field normally reserved for the student clubs and schools of dramatic art? These questions may have occurred to many people who noticed posters all over town last March announcing that the McGill Department of English was presenting Shakespeare's *Measure for Measure*. Such questions are valid and deserve to be answered.

Year before last, with a revival of Euripides' *Hippolytus*, we began a new policy at McGill, designed to offer two important services to our students and to the community.

By selecting great but seldom-seen plays, usually in styles unfamiliar to most of us, we try to give our performers an insight and a sense of independence not easily acquired elsewhere. Theatrical production demands a severe dedication to the understanding and communication of much of the world's richest literature. Both actors and technicians must make decisions about the meaning of the work and the style of presentation suitable to it. More, perhaps, than any other art, the theatre demands sharp and economical expression from each participant. There is no room on the stage for ambiguity or fuzzy thinking. Attacking a difficult masterpiece requires not only discipline but also clear and distinct ideas.

We have another motive for reviving complex, unconventional plays. Not needing to make much money, and not having a professional reputation to lose by any too daring experiment, we can afford to gamble. In the absence of such a national theatre as the Comédie Française, the universities are the only institutions on the continent able to produce a play solely because it is a good play. For this reason the lover of serious drama has a right to expect us to assume responsibility for protecting a threatened dramatic heritage. The list of generally admired but never performed dramatists is virtually endless:

(Concluded on page 54)

One Man and a Boat

There are only two seasons for sailors, the happiest one—when the ice is off the lake—and the remainder of the year, referred to in yachting circles as "Dreaming of Sailing Season".

During 1949 two sailors, Dr. Archibald Cameron (McGill Dent. '43) and Thomas Jull (U. of T. Eng. '43) one evening were enjoying that "dreaming" part of the year. Both had similar joys and problems having launched out on the sea of matrimony, purchased homes, acquired families and settled down to the process of domestication, known as family life. But there was one problem which drew them together more closely than did all their happiness; both were sailors without a boat. The situation was serious. Ducks can be raised without water but sailors without a boat are the saddest of all men. Something HAD to be done.

Before the evening had passed a momentous decision had been reached and that was they must build. Not one boat, but two. Little did the chatelaine know that the basement of her domain was to become a shipbuilding concern, the air filled with the sound of hammer and mallet, saw and chisel, and when a tool slipped other sounds. Such was the birth of "Old 97". Born in the basement of a home she has been romping home ever since, usually in first place.

Needless to say, in yachting circles the skipper is seldom mentioned until he reaches stately and venerable years. So all the credit has gone to "Old 97" and to preserve this tradition we must first of all describe "Old 97". She is a Marconi-rigged craft of which is called the scow type, and the basic dimensions are 18 feet long, a breadth of 6 feet with a spar 23 feet above the deck. It is a "Y" class boat, there being several thousands of them raced both here and in the United States.

This class of boat is deservedly popular as it is very fast even in light airs, most responsive to sail and, due to this design, both relatively inexpensive to build and within the capabilities of a great number of home craftsmen. But, like the female of the human species, it takes more than a mink coat to make a lady, it also takes more than a slick coat of paint to make a winning boat. Archibald lavished labour, love and skill in creating "Old 97" and like a true lady she responded to it all.

It was a wonderful day in July 1950 when she was launched after appropriate ceremonies. Rumor hath it that the bottle used on her bow had, in deference to Cameron's Scotch ancestry, been carefully emptied and refilled with water from some swiftly-moving stream. Another story of her christening is that he did not use water but built into her bow a bag of oats, like the old idea of the sausage tied over the dog's back as bait. Whatever ceremony was followed, she certainly romps along as though she were chasing the mythical Flying Dutchman.



Dr. Archibald Cameron

The first season (1950) started off slowly. There was only the mere winning of all the intra-club races at the home port, Pointe Claire Yacht Club, and the mere detail of winning the Canadian Y Flyer championship against competition from the entire Dominion. But, not content with that, the skipper took the Gourock Trophy unto his bosom.

Sailors, being born scoffers as well as being adverse to giving credit to the mere mortal who does the sailing, passed this off with a shrug or two. Even so Archibald sailed other boats and promptly beat them all.

"DOSS" rolled around again and added to other sailors' dreams was the one of "showing that guy Cameron that there were a few other sailors who could put him in his place" which they fondly imagined should be somewhere down around last place. It was a wonderful dream while it lasted and has been a recurrent one ever since for a lot of hopefuls, young and old. It has even driven some of the older ones who were more affluent to give up sailing Y's and turn to Lightnings or Dragons or Vikings where they had a chance of winning. Archibald hasn't a boat in those classes.

Alas for the poor Royal St. Lawrence Yacht Club. At the start of the season Archibald trimmed their best to walk off with the championship at the annual regatta. "Mere flash in the pan", they cried, so he then proceeded to walk away from the competition by winning the Lake of Two Mountains Trophy. The "also rans" read up furiously on their racing "Bibles" (Calahan and other experts). Archibald gave them still more of an incentive to learn something about sailing by winning that oldest of trophies raced for in these parts, The Ishkooda Trophy, sought after each year by a hundred or so competitors. "Mere flash in the pan", they cried again in anguished tones as he walked away with the St. Lawrence Valley regatta Kent Trophy. In still huskier tones and with eyeballs rolling, they commented on his romping off with the Bolton Trophy.

The only fortunate part of 1951 was that the ice closed in and brought an end to racing. For sailors up and down the St. Lawrence Valley, it came none too soon for Archibald had taken unto himself all the inter-club trophies worth winning. All they had to console themselves with were the strictly intra-club trophies where there was no real competition, or second and third-place mentions to Archibald.

Dark and dire were the meetings held that winter and many were the boats built ostensibly "just for pleasure," but in reality given an extra coat of varnish on their bottoms

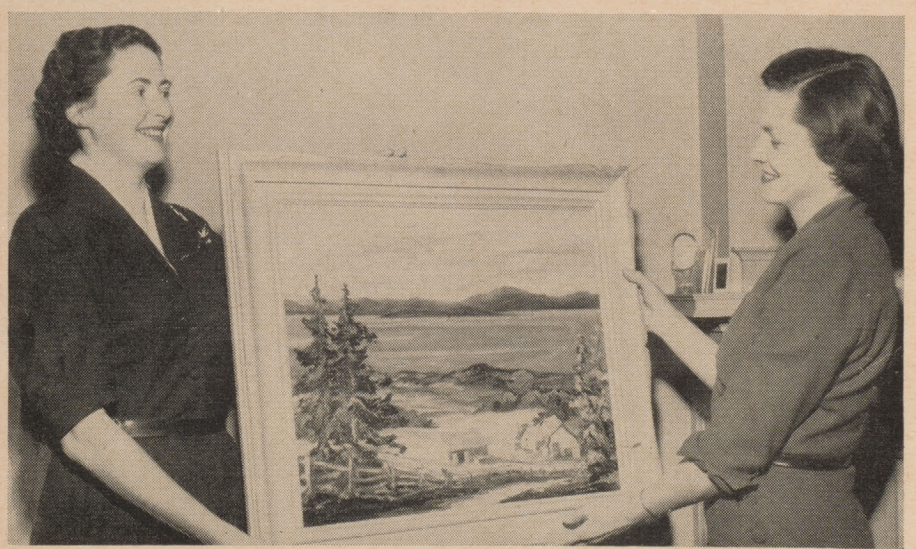
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Mrs. Gavin Graham, B.A. '32, president of the McGill Alumnae Society, presents the winners of the society's public speaking contest with their prizes. Shown from left to right are: Joan Pollard, who came third; Mrs. Graham, Handa Bray, first prize winner and Rosemary Richardson, who placed second.



The Alumnae Bridge Committee look over the prize table at the Scholarship Bridge. Left to right: Mrs. Dent Harrison, B.A. '32, chairman; Mrs. F. B. Coppin, B.A. '37, in charge of publicity; Mrs. W. W. Roy, B.A. '32, gym; Mrs. K. P. Farmer, B.A. '37, tickets; and Mrs. Stanley Lumsden, B.A. '39, M.A. '44, vice-chairman.



Mrs. Pamela Merrill Peck shows the painting which she donated as a prize for the Bridge, to Mrs. S. T. Adams, B.A. '39, prizes chairman.

Scholarship Bridge Highly Successful

The McGill Alumnae Society's major effort to increase the scholarship fund proved highly successful on April 6 when some 750 members and friends attended the mixed bridge and card party at the Sir Arthur Currie Memorial Gymnasium. Under the skilful guidance of chairman Mrs. Dent Harrison, B.A. '32, the bridge committee reported a total of $1,145 was raised, $245 more than last year's bridge figure.

The money will be added to the Endowment Fund which presently stands at $22,057. Awarded annually from this fund are five scholarships: the Susan Cameron Vaughan Scholarship, the Ethel Hurlbatt Scholarship, the Helen R. Y. Reid Scholarship, the Georgina Hunter Scholarship, and the Carrie M. Derick Scholarship. Since the fund was founded in 1932, a total of $5,375 has been awarded in scholarships and $10,820 has been awarded in bursaries.

Vice-chairman of this year's bridge was Mrs. Stanley Lumsden, B.A. '39, M.A. '44. In charge of tickets was Mrs. K. P. Farmer, B.A. '37, Mrs. S. T.Adams, B.A. '39, and Mrs. C. H. Hulme, B.A. '36, were in charge of the door and table prizes. Mrs. B. H. Steeves, B.A. '29, headed the refreshment committee. Mrs. W. W. Roy, B.A. '32, looked after the gymnasium arrangements while Mrs. S. B. Earle, B.A. '28, was in charge of decorations. Publicity was handled by Mrs. F. B. Coppin, B.A. '37. Miss Margaret Dodds, B.A. '32, looked after the drawing. Miss Elizabeth Ann Sumner, B.A. '51, arranged for members of the Junior Planning Group of the Alumnae to serve. Mrs. L. A. Tucker, B.Sc. '39, was chairman of the telephone committee. On the advisory committee were President Mrs. Gavin Graham, B.A. '32; Past-President Mrs. E. C. Common, B.A. '28, Miss Alice Miller, B.A. '34, Vice-President, Mrs. G. F. Savage, B.A. '21, chairman of the scholarship committee, Mrs. A. M. Bain, B.A. '27, and Mrs. E. C. Knowles, B.A. '27, who were co-chairmen of the 1953 bridge.

Handa Bray of Hudson Wins Public Speaking

The eight finalists of the Alumnae public speaking contest showed that the hard work of the Education Committee was not in vain. Encouraged by the Alumnae Society to speak in public, the high school girls drew plaudits from the judges who said that the contestants proved they not only learn good English in school, they learn to speak it effectively.

Mrs. Michael Tucker (D. Glen Cameron), B.A. '27, a member of the Westmount School Board who acted on the panel of judges, commended the Alumnae on their efforts to stimulate interest among high school girls in public speaking. She noted that the contest which has been held for the past six years was enlarged this spring to include students from the English-speaking Catholic schools in the province.

The first prize was awarded to Handa Bray, daughter of Lt.-Col. P. D. Baird, Director of the Arctic Institute, and Mrs. Baird. Miss Bray, who represented Hudson High spoke on "The Spirit of the New Year".

The second prize was won by Rosemary Richardson of Mount Royal High, who spoke on "Speaking in Public".

Miss Joan Pollard, of St. Dominic's High, won third prize for her talk on "Canada's Obligation to Help Less Fortunate Nations".

Honorable mention was awarded to Vivian Rapoport, of the High School for Girls, who spoke on "Not Only From Books"; Anna Guthrie, of The Study, whose topic was "The Responsibility of Young Canadians"; Elizabeth Richards, of Chambly County High, who spoke on "The Power of Words"; Eva McFarlane, of Howick High, whose topic was "Choosing My Career"; Suzanne Davy, of Three Rivers, who spoke on "Newspapers".

Twenty-three schools were represented in the contest. Semi-finals were held at Three Rivers, arranged by the St. Maurice Valley Branch under the chairmanship of Arthur Watier, B.Eng. '32, and at Ormstown under the chairmanship of John Ferris, Prinicpal of Valleyfield High School.

High school girls from Quebec City, Shawinigan Falls and LaTuque competed at Three Rivers. Girls from Valleyfield, Howick and Ormstown participated in the semi-finals at Ormstown.

Sixteen schools were represented in the two Montreal semi-finals, judged by Miss Barbara Whitley, B.A. '40, Miss Ann Fraser and Mrs. J. O.'N. Gallery.

Acting with Mrs. Tucker on the panel of judges for the finals were William Tyndale, B.A. '41, B.C.L. '48, and Mrs. R. G. Gilbride, president of the Montreal Council of Women.

Chairman of the Education Committee is Mrs. K. Cameron Berwick, B.A. '36, Associated with her are Joan Marsters, B.A. '29, B.L.S. '47, Mrs. E. L. Clarke, B.A. '22, Mrs. Alan McDougall, B.A. '36, Mrs. A. M. Bain, B.A. '27, Mrs. Ross Curtis, B.A. '46, Mrs. A. T. Latter, B.A. '46, Mary Bogue, B.A. '51, Norma Osler, B.A. '44.

Women Associates' Record Membership

The Women Associates of McGill reported a record membership at their annual meeting held March 23rd. The membership for the past year reached 444 which is the highest in the history of the Society.

The bursary fund is administered by the University and has grown sufficiently to permit an award of a $200 bursary annually. The treasurer, Mrs. T. F. Morris, announced that on the recommendation of the University scholarship committee it was divided this year between two women students of Montreal, Miss Sheila Kelly, of first year Arts, and Miss Janet Goodman, in the second year of the Science course.

The Students Interests committee had a very active year. Between 800 and 900 invitations were given to out-of-town students to be entertained in the homes of the staff and their friends.



Anson C. McKim, B.Com. '24, B.A. '27, chairman of the Alma Mater Fund, presents an award to Mrs. F. G. Ferrabee (Roba Dunton), B.A. '26, for the highest class participation at the Fund Dinner.

Alumnae Re-elects Mrs. Gavin Graham

Mrs. Gavin Graham, B.A. '32, president of the McGill Alumnae Society, will again head the society during the coming year. Other officers elected at the annual meeting on May 12 were Alice E. Miller, B.A. '34, first vice-president; Maryellen Rossiter, B.A. '41, M.A. '42, vice-president, fund; Mrs. Joseph Brian, B.Sc./Phy.Ed. '39, vice-president, class organization; Mrs. W. P. Marks (Doreen Fairman) B.A. '51, vice-president, publicity; Mary Bogue, B.A. '51, honorary-secretary; Margaret Dodds, B.A. '32, M.A. '34, honorary-treasurer.

Honorary president of the society is Mrs. Walter Vaughan, B.A. '95, M.A. '99, LL.D. '37. Mrs. E. C. Common, B.A. '28, is past-president.

Committee chairmen are Mrs. K. Cameron Berwick, B.A. '36, education; Mrs. R. V. V. Nicholls, B.A. '34, hospitality; Shirley Nowlan, B.A. '33, placement; Mrs. A. Sydney Bruneau, B.A. '17, scholarship; Mrs. E. C. Knowles, B.A. '27, undergraduates' interests.

Representatives include Louise MacFarlane, B.A. '49, and Bliss Mathews, B.Sc./Phy.Ed. '52, Women's Athletics Board; Mrs. A. Stewart Allen, B.A. '26, C.F.U.W., Mrs. Robert P. Brodie, B.A. '35, B.L.S. '36, Children's Library; Mrs. A. M. Bain, B.A. '27, and Mrs. E. R. C. Chaffey, Mus. B. '24, Montreal Council of Women; Joyce W. Beatty, B.A. '46, University Settlement; Mrs. Edward Savage, Arts '08, Modern Literature Group.



The Puvrez girls at study. Marguerite, centre, shows her two sisters, Francoise, left and Genevieve, some of her zoology slides under the microscope.



Housework is not shunned by these active sisters. Marguerite ties on her apron to pitch in to help as Francoise does the dusting and Genevieve carries out the waxing chores.



Genevieve takes a look at the family pets in the aquarium.



The Puvrez family orchestra tunes up. Left to right: Francoise on the Hawaiian guitar; Genevieve on the Spanish guitar; mother Puvrez at the piano and Marguerite with the accordion.

The Puvrez Sisters

This trio from Belgium demonstrates what a college career can offer

by Don Allen

Medical schools for the most part have a general policy of encouraging their prospective students to obtain as well-rounded and as liberal as possible preliminary education during pre-medical years in Arts and Science faculties. The educational significance of the extra-curricular, as well as the formal course of study, has come to be recognized and appreciated. McGill's medical faculty has long taken into consideration factors such as training for leadership, organizational ability and readiness to serve. But few McGill medical applications could have presented so striking a picture of thorough preliminary preparation for a chosen profession as those of three co-eds from Arts and Science — sisters — who are now well on their way to being doctors.

Genevieve, Marguerite and Francoise Puvrez first looked to a medical career while still in school in their native Belgium. The family moved to Montreal with the establishment of the International Civil Aviation Organization in 1946, leaving the girls with one to three years' high school to complete and a new language to learn. Genevieve, the eldest, entered McGill in Arts in 1947. Marguerite followed in Science in 1948 and Francoise in 1949. The family name Puvrez has since found a special place in extra-curricular McGill and the girls' story to date is in many ways a tribute to the effectiveness of the campus's varied programme, intelligently used.

The problem facing every student, of course, is how to combine favoured campus and outside activities with the full academic programme of a degree course. Genevieve, who worked for a general B.A. continuing in Sociology and Psychology, devoted her extra-curricular efforts to the pre-Medical and Philosophy Societies and *The Daily*. Marguerite, stressing Zoology, Chemistry and Physics, was active on Psychological and pre-Medical group executives. Francoise, honouring in Physiology, was a leading Film Society personality. All three won election to various class executive posts.

Now medical students, the three readily acknowledge that they gained much from extra-curricular work; experience in public speaking and administration in particular. But even the long hours of lectures and labs, discussions and meetings failed to provide anything like a full week for the versatile and industrious trio.

Evenings may have meant studies, meetings or social life, or perhaps a good book or a family concert in the living room. A favourite form of recreation is the family orchestra, featuring Genevieve on the Spanish guitar (cowboy style); Marguerite on the accordion and Francoise playing "sentimentally" on the Hawaiian guitar, with Mother Puvrez at the piano and Father as audience and critic.

Saturday morning has always meant labs but afternoons and Sundays could be a time of skiing on Mount Royal or in the Laurentians.

Summers have offered an opportunity and a challenge that the trio has more than met. Perhaps June meant summer school; that was the only way philosophy and music could be worked into an honours physiology course, they recall. More often, a summer's work has been professional. The three journeyed to Britain after 1950 McGill finals. Although they knew no one in the British Isles, they sought and found work in English medical institutions, caring for problem children and mental patients. None of the three had entered medical school at that time and each was making every effort to fill free moments with preparation for such a course.

Genevieve was accepted into Medicine in 1951 and is now in her third year. Marguerite entered the faculty the next session. Francoise received her McGill acceptance but decided in favour of a scholarship to Harvard Medical School. Her special interest is neurology.

But the book shelves are still in use, and albeit less frequently the family orchestra plays on. The trio still makes every minute count; still plans; still looks far ahead. Marguerite and her fiance, a medical student, hope to become a professional team, possibly specializing in obstetrics and pediatrics. They hope, too, for world travelling before settling down. Genevieve looks to general practice but still gives thoughts to a number of special fields. She wants time for home life as well.

Without a doubt, the time will be found. The Puvrez girls long ago developed a knack for working out a few moments for everything worthwhile and for demonstrating just what could constitute a well-balanced Canadian college education.

The Campus

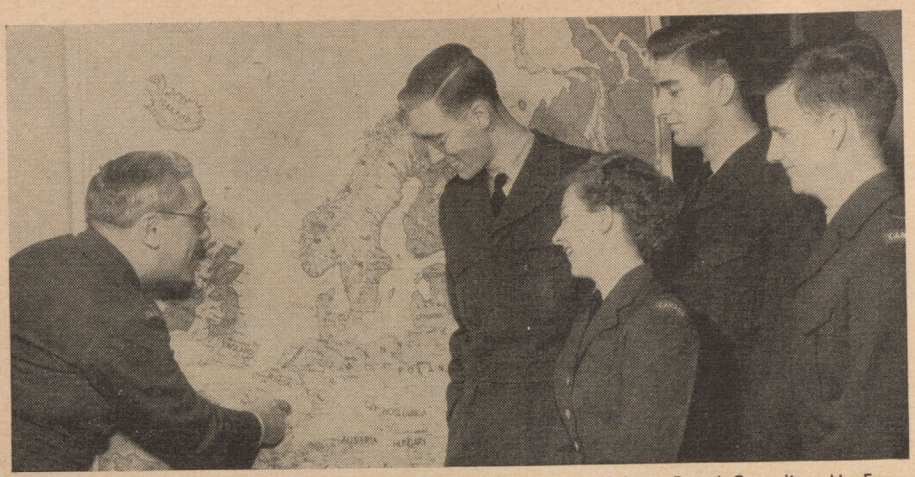
Top student government posts changed hands in traditionally quiet elections this spring, but not before the campus had been made acutely aware of the high costs of student financing and had decided that the limit had been reached. Packed Students' Society meetings turned thumbs down on a Council proposal to raise extracurricular dues from $15 to $17 per student per year. Most affected by the decision, *The McGill Daily*, for which the raise was earmarked: *The Daily* now reduces its frequency of publication to 80 issues per year and becomes a tabloid for the first time in its history.

The financial upheaval was well out of the way by election time, however, with a resulting apathetic 55% turnout at the polls. New president of the Students' Society is Marvin B. Gameroff, a first-year Law student from Outremont.

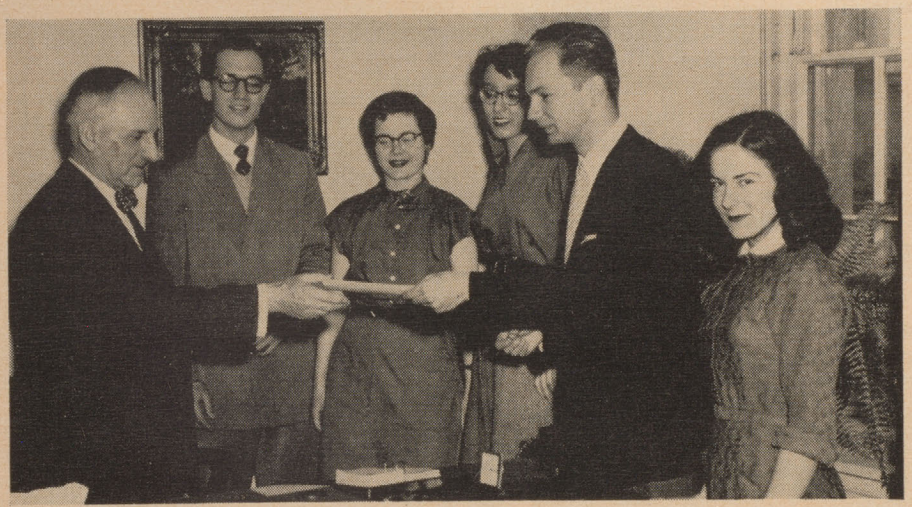
A second generation of service to McGill student government was begun with the election of Roy Amaron, B.C.L. 2, president of the Union House Committee. Roy's father, Earl, twice served as president of the Students' Society. Named president of the Women's Union was Barbara Hutchison, Phys. Ed. 3, of Ottawa.

Outgoing student government was not forgotten. The annual awards banquet—restyled awards dinner dance—featured the presentation of 26 awards for "executive service". The awards, traditional beer mugs, were the first under a policy inaugurated by this year's council: the multitude of gold, silver and bronze awards of other sessions was replaced

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Wing Commander C. D. Solin, officer commanding the McGill Squadron, Royal Canadian Air Force, points to European destinations for four of the five members of the squadron chosen for posting to overseas duty next summer. Left to right are, Wing. Cmdr. Solin, Flight Cadet J. W. Barnes, Pilot Officer H. C. Ferguson, Pilot Officer P. J. Carruthers, and Flight Cadet G. B. Church.



International House committee was able to present a cheque of $650 to the University from proceeds of "The Flying Carpet". Shown left to right are: W. Bentley, University Bursar, Lutz von Staa, Eng. 2; Frances Marven, B.A. 3; Elaine Newman, B.Sc. 3; George Novotny, B. Eng. 4; Irena Wisienski-Chennault, B.A. 2.



Mr. Justice G. Miller Hyde, B.A. '26, B.C.L. '29, of the Court of Appeal of Montreal, centre, member of the board of directors of The McGill Graduates' Society, discusses a point of law with four "confreres" who joined him on the bench to hear an appeal rendered in a University mock trial. The judges, all fourth-year Law students, are, left to right: Andre Laframboise, Hamilton Quain, Perry Meyer and Murray Spiegel.

The Puvrez Sisters

Concluded from page 19

by a single grade of executive award, limited in quantity.

A highlight of the evening was an informal tribute paid one of McGill's best-known campus personalities of the past decade, James Robb, B.C.L. 3, retiring president of the Students, Society. Robb's quiet efficiency was praised, and seven years' service on *The Daily*, the Union House Committee and the Council were noted. Robb was, it was stated, "one of the finest" campus leaders in the history of extracurricular McGill.

March is quite a remarkable month at McGill. It is the time when the campus focal point shifts from the Union and the Currie Gym to the Library and the professor's office. It is hardly a month to look for anything outstanding in the extracurricular. March, 1954, however, proved quite an exception, and provided two highly-successful evenings which were, it turned out, highlights of the whole term. One was the Choral Society's Spring Concert. The other was the English Department's ambitious production of "Measure for Measure". Both were highly acclaimed.

The English Department Shakespearean production, directed by Professor Stephen Porter, was one of a series designed to present seldom-seen dramatic masterpieces. The unusual series was inaugurated last session with the staging of the Greek tragedy, Euripides' "Hippolytus".

The Choral Society "Springsong" presentation banked heavily on folk music, with pleasing results. A wide repertoire of seldom-heard Canadian folk songs was offered by folk singer Allan Mills, guest artist and effectively supplemented a highly cosmopolitan Choral Society collection.

March may have been exceptional, but the weeks that followed were completely in keeping with tradition. Currie Gym was filled to capacity through late April and early May, as Arts and Science students took to writing all their finals under one roof. The new practice, begun last session, apparently has been well received, with the result the Artsman is to be deprived of his one opportunity of crowding through Engineering Building corridors and searching out remote and strangely numbered drafting rooms—for many, an education in itself.

Macdonald College

by Doug Waterston

Class officers have been active and doing a good job in making contact with their former classmates. Many have sent out newsletters and others have made personal contacts. An officer has been appointed for classes right back to Macdonald's first graduating year. Up to 1933 the officers are:

Agriculture '11—Dean W. H. Brittain, vice-principal, Macdonald College; Agriculture '12—Professor L. C. Raymond, chairman, Agronomy Department, Macdonald College; Agriculture '13—Prof. E. M. Duporte, Zoology Dept., Macdonald College; Agriculture '23—W. H. Perron, Perron Seed Coy., Montreal; Agriculture '38—W. B. H. Marshall, supt. Fruit and Vegetables Branch, Canada Dept. of Agriculture, Montreal; Agriculture '29—Prof. W. E. Whitehead, Entomology Dept., Macdonald College; Agriculture '30—R. E. Millinchamp, Slack Bros., Waterloo, Que.; Agriculture '31—T. B. Cooper, Kraft Foods Ltd., Montreal; Agriculture '33—F. Thatcher, Dept. of Health and Welfare, Ottawa.

Is anyone willing to act as officer for classes up to '33 and not included in this group ? Officers are also needed for Household Economics, Homemakers, Diplomas and Teachers.

T. N. Beaupre, Ag. '38, has resigned as deputy Minister of War Production at Ottawa to take an executive position with the Canadian Chemicals and Cellulose Corp. in Montreal.

Dr. J. G. Taggert, deputy Minister of Agriculture, was guest speaker at the senior class banquet.

This year's graduating class was the smallest since World War II. There were only 62 in agriculture and home economics combined compared to more than 100 in every class since the war.

Geoff Anderson, Ag. '45, now head of the Inspection Service of the Department of Fisheries in Newfoundland, is looking forward to the province's helicopter service, so that he will be able to get around to the outports of the Island more frequently.

At the annual convention of the Agricultural Institute of Canada, being held at Macdonald College the third week of June this year, there will be a small reunion of Macdonald grads. The society plans to play host to all the Mac. grads. in attendance at a supper.



A square dance was the feature of the party in the Students' Union given by the Macdonald branch of the Graduates' Society. Shown left to right, are: Dave Toye, Agr. '50; Dick Archibald, Agr. '52, organizer of the party; Keith LeLacher, fiddler for the square dancing from Murray Harbour, P.E.I.; Mary Baker, Agr. '45, and Bill Shipley, Agr. '48, past president of the Macdonald branch.



The annual sugaring-off party of the Montreal branch of The Graduates' Society brought out a record attendance at the Morgan Arboretum at Macdonald College. The maple syrup crop must have been good this year, judging by the expressions on the faces of the group.

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The Branches

A number of very interesting and excellent meetings are taking place as this issue goes to press and will take place as it is being mailed out in early June.

The first meeting was the annual meeting of the St. Maurice Valley Branch of The Graduates' Society held in Three Rivers. The highlight of the evening was the public speaking contest for girls, sponsored by the Alumnae Society of McGill University.

The following officers were elected: President: C. M. Williams, B.Eng. '49. Vice-president: M. Eaton, B.Sc. '21. Vice-president: A. P. Earle, B.Eng. '49. Past president in charge of the Alma Mater Fund: Arthur H. Watier, B.Eng. '32.

On Saturday, Feb. 20, Paul B. Beeson, M.D. '33, Professor of Medicine at Yale University, was the guest speaker at a meeting of the McGill Society of Connecticut.

On March 10, Professor Kenneth Hare, Chairman of the Department of Geography at McGill, was the guest of honour and speaker at a very lively meeting organized by R. E. Elderkin, M.D. '24, Alec D. Hamilton, B.Eng. '40, and R. M. Leathem, B.A. '34, M.A. '36, the executive of the Niagara Frontier Branch. This meeting took place in St. Catharines and was one of the most largely attended in the last several years.

On March 27, Dr. and Mrs. C. P. Martin and Dr. J. H. Quastel were the guests of the McGill Society of Washington, D.C. This meeting took place at the Lantern House in Washington and over 35 members of the group were present. Fred Chapman, M.D. '38, presided and the meeting was organized by I. N. Dubin, M.D. '39, Chairman of the Entertainment Committee.

R. Papanek, M.Arch. '48, and G. H. Montgomery, B.Eng. '50, of the Porcupine Branch of The Graduates' Society, arranged for Mr. T. H. Matthews, Registrar of the University, to be the Commencement speaker at the South Porcupine High School on the evening of April 29th. He also spoke to the senior students of the Schumacher High School and the Timmins High and Vocational School on the 30th. He was also the guest of honour at a cocktail and dinner party organized by the Branch.

On Friday, April 30, the Annual Meeting of the Ottawa Valley Graduates' Society of McGill University took place at the Royal Ottawa Golf Club. The first item of business was the election of officers and the following were elected: Hon. President, Rt. Hon. Thibaudeau Rinfret; President, Col. Charles Petch, O.B.E., Sec.-Treas, Robert L. McKenna.



Retirement of John Hughes, Macdonald Professor of Education and Chairman of the Department, takes effect this month, ending a 33-year association with teacher training in Britain, South Africa and Canada. Professor Hughes plans a visit to his native Wales this summer, and will then reside in Montreal. He first came to McGill in 1935.

On June 4 at the Weston Golf and Country Club, the McGill Society of Toronto played host to the other McGill societies in the Province of Ontario at a golf tournament and dinner meeting. This event has grown each year with the branches sending in golf teams to vie with the Toronto "champs". On this occasion, Vic Obeck, Director of Athletics and Recreation at McGill, introduced the new football coach, Larry Sullivan, to the Toronto graduates.

On June 12, the Montreal Branch of The Graduates' Society is holding its annual meeting and golf match at the Lachute Golf and Country Club. Last year nearly 100 attended this particularly attractive affair and it is expected that well over this number will be in attendance this year to compete for the Eric Leslie Golf Trophy.

On June 16, in the Faculty Club in Montreal at 5:30 p.m., the annual meeting of The Graduates' Society will be held, thus terminating for another year Society affairs.

Reunions

This is the year for all classes ending with "4" or "9" to come back to McGill for their class reunions. The weekends of October 8, 9, 10 and October 22, 23, 24, will be the time when McGill graduates return for class dinners, tours of the University buildings, football luncheons and football games. The McGill-Queen's game will be played on October 9 and the McGill-Toronto game on October 23. All medical classes will hold their reunions in the latter part of the week of October 18-24, coinciding with the fall clinical conference of the Montreal Medico-Chirurgical Society.

Classes already under way with plans for their reunion activities include the following:

Science '29 — October 8 and 9 — with a cocktail party and class dinner Friday evening, visit to the Engineering building, football luncheon and game on Saturday. Chairman: K. H. Tremain.

Medicine '14 — Oct. 21-23rd — with a cocktail party Thursday evening, class dinner Friday, football luncheon and game on Saturday. Chairman: Dr. C. R. Joyce.

Medicine '24 — Oct. 21-23rd — with a cocktail party, class dinner and attendance at the football luncheon and game. Chairman: Dr. R. Vance Ward.

Medicine '34 — Oct. 21-23 — with a cocktail party Thursday evening, class dinner Friday and the football luncheon and game on Saturday. Chairman: Dr. George Maughan.

Medicine '23 — Oct. 21-23 — with cocktail parties, class dinner, and attendance at the football luncheon and game. Chairmen: Drs. L. P. Ereaux and Frank Shaver.

Commerce '24 — Oct. 22, 23 — with a class dinner Friday evening and attendance at the football luncheon and game on Saturday. Chairman: D. R. Morrice.

Engineering '49 — Oct. 23 — with a class dinner, and attendance at the football luncheon and game on Saturday Chairman: Ralph S. Johnson.

Tables will be provided for each class at the football luncheon with a large class sign over them. The luncheons, which are buffet style, are organized by the Montreal Branch of The Graduates' Society and are held in the gymnasium. They are attended by 1,200-1,500 graduates each Saturday. Blocks of seats at the football games are reserved for each Reunion class.

If your class is due for a reunion this year and you have not yet received any notices, please get in touch with your class president or secretary or with The Graduates' Society office, 3574 University Street, Montreal.

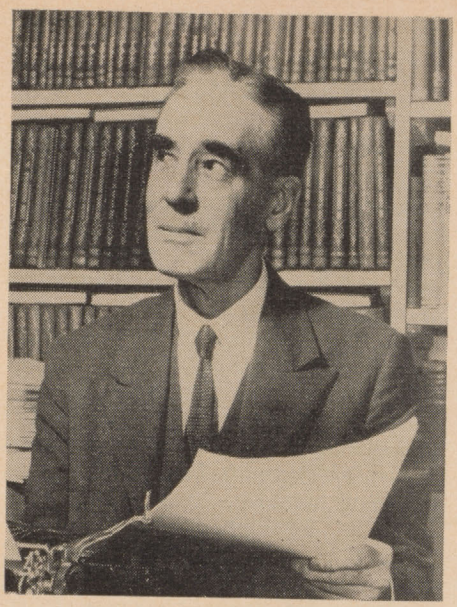
Books

Henry Marshall Tory, "Beloved Canadian" by Edward A. Corbett, with an introduction by Robert C. Wallace. Ryerson Press, Toronto. $5.

Dr. Edward A. Corbett has written an excellent and highly readable biography of Henry Marshall Tory (B.A. '90, M.A. '96, D.Sc. '03, LL.D. '08), one of the most distinguished of McGill graduates, and the man who has done more for the organization of higher education and research in Canada, than any other person.

Every Canadian and, in particular, every McGill graduate, should read with pride and profit, Dr. Corbett's account of the man he describes as "beloved Canadian,"—"that man, Tory", as he was called by one Prime Minister who had no intention of praising him,—or, in the words of Dr. Robert C. Wallace, himself a principal in two universities, "this truly great man, great in heart and great in deed".

Corbett writes charmingly of the main periods and characteristics of Tory's life:— of *Tory* in his youth on the farm and at the little country school;— *Tory*, the brilliant McGill student and medallist, "coming up the hard way";— *Tory*, then as ever, with an apparent, conscious mission to serve daily his God and his country:— *Tory*, the widely revered, friendly, inspiring associate professor, on the McGill staff, instructing in mathematics, physics and astronomy, up to forty hours per week for sixteen and a half years;— *Tory*, the leading founder, promoter or administrator of colleges and universities, four of them, British Columbia, Alberta, Carleton and the famed Khaki University of World War I;—*Tory*, the irrepressible apostle of the extension of higher education and research in universities, in hospitals, in provincial and federal departments, in industry, widely recognized as the father of the Alberta Research Council, and later of the great National Research Council laboratory in Ottawa;— *Tory*, the exemplary Christian, the indefatigable fighter for good causes, the beloved leader and accessible administrator, invariably placing service, duty and cooperation before personal advantage or prestige;— *Tory*, in reality a theologian, a poet and a philosopher at heart, expressing himself in magnificent ideals and services, chiefly through the channels of education and science, but always and avowedly influenced by a firm conviction that human souls, minds and bodies with all their thoughts and actions, and the whole external world in all space and time, are together a single, consistent and coordinated universe;— *Tory*, the devoted husband, the true friend, the wise counsellor in time of trouble, the good Samaritan.



Professor E. R. Adair, B.A. (Lond.) M.A. (Cantab.), Professor of History, completed 50 years of teaching with the announcement of his retirement. He served as chairman of the Department of History from 1942 until 1947.

In Corbett's review of all these splendid achievements, national services, and noble attributes, the stories of Tory's unusual persistence in his numerous struggles against obstacles, and particularly against prejudiced, or uninformed opposition, are emphasized and analysed. Dr. Corbett has provided a valuable and interesting contribution to biographical archives, an inspiration to readers, and a fine tribute to Dr. Tory.

It is fortunate indeed, that in Corbett, there was available a scholar who was willing to devote himself without stint to this task. He is a man who holds many views and ideals similar to those of Tory. He worked in association with Tory for many years in both the University of Alberta, and the Khaki University in England, and later in regard to university extension work and adult education in general. In his long services culminating in his activities as Director of the Canadian Association of Adult Education, Dr. Corbett gained exceptionally broad experience of educational goals, trends and persons. He was thus singularly well qualified to write this biography.

It is of interest to note that Dr. Corbett is also a McGill graduate of distinction, obtaining his B.A. in 1909, and M.A. in 1912, and that now at an age which finds many others much less active, he continues to produce books of this high calibre.

The publishers provided excellent printing of both the easily read type and the photographs.

A.N.S.

Sex and the Nature of Things by N. J. Berrill. Dodd, Mead & Co. 256 pp. $4.

The first section of *Sex and the Nature of Things* is devoted to a theme which must be new and refreshing to many for it emphasizes the importance of sex as the basis for the great diversity of life, both plant and animal. In terms that anyone can understand Dr. Berrill makes clear the fact that two sexes in most organisms has made possible a world populated by varied and complex creatures, rather than some lowly and monotonous form of life. This discussion puts sex in perspective in time and history, establishing it as a matter of importance apart from its controversial position in the tangle of human affairs.

From this point of departure the author deals with the many and wonderful aspects of sex, depicted with the interest of a naturalist and a humour and point of view which are individual and arresting. The problems raised by sex reach far beyond the human community and the solutions are sometimes weird indeed. Outstanding perhaps is the dilemma of an animal which combines two sexes in one body and must use only one at a time; a situation met and solved in various ways by sea squirt and oyster. Separate sexes in different bodies raises the question of finding a mate and in this quest the use of odours, colours, the lights of fireflies and the songs of birds, or the recognition of a lady in a community where both sexes look alike. The search for a mate may lead to competition, and competition in turn to communal dance and song in-

dulged in by all for the joy of participation. An account of controlled breeding and the relative usefulness of the sexes in animal societies make entertaining reading and provides the author with opportunities for tongue-in-cheek comments on the perhaps widely held theory of the superiority of the male.

The last part of the book is concerned with the role of sex in the evolution of land animals, a story which leads, among other things, to the elaboration of the human being. Life, sex, animals and plants came into being in the sea and the shift to the land was a miracle of accomplishment, fraught with many problems involving changes in anatomy, development and behaviour; a story of epic dimensions. Out of this history of struggle and change, and down from the trees, the haven of his forebears, came the human being, walking on the ground, hunting food and endowed with sexual difference, a complex inheritance bearing both promise and problems. Dr. Berrill closes a delightful and absorbing story with the question of "where do we go from here?"

Joan C. Rattenbury

No Other Gods: A Novel by Wilder Penfield. Little, Brown & Company (Canada) Limited 340 pp. $3.95.

The familiar features of a well-loved countryside are always delightful, but the unexpected discovery of a new bypath in what has been considered well-explored territory can be as provocative as it is exciting. Twisting and turning, it leads the way to new beauty spots and hidden vistas till now wholly unsuspected.

To many readers "No Other Gods" may bring a similar feeling of surprised excitement, because it opens up a new facet of a famous and, as we thought, familiar personality. Renowned as brain surgeon, scientist, research worker, and teacher of medicine, Dr. Penfield has now shown us his ability as an historical novelist. The idea and inspiration for his novel he owes to his mother, Jean Jefferson Penfield. Though she had worked on a similar subject, there is nothing of Mrs. Penfield's manuscript in her son's book; yet undoubtedly her spirit impelled and guided him in his own undertaking.

This is the story of Abram and Sarai and what befell them in Ur of the Chaldees in the period in Abram's life which preceded his appearance in the Book of Genesis. In these earlier days of his young manhood Abram served for a time in the powerful Sumerian priesthood dedicated to Nannar, the Moon God. It is the tale of the love which blossomed and flowered between Abram and Sarai, the young Amorite beauty; but most of all it is the story of Abram, the great iconoclast: his desperate search for truth; his violent revolt against the worship of false idols; and the final revelation which brought peace to his spirit and gave him strength to lead the Habiru people forth to a new land and a new faith.

"No Other Gods" is a novel, not a religious treatise, but there is evidence that sound scholarship and careful scientific research contributed to its creation. The fact that Dr. Penfield paid two visits to the site of Ancient Ur while writing his book helps to explain his successful re-creation of atmosphere, customs, and landscape. Ancient Ur returns in all its brilliant decadence; the brown Euphrates once more flows past the city's walls; and its streets swarm again with colourful characters in this narrative of pageantry, suspense, and excitement. Against the vivid background the characters, major and minor, come alive. They are individuals by right of their own personalities, not mere marionettes.

Those who read for the pleasure of a good story can enjoy this book for that alone, but those who probe deeper will find inspiration in the able and revealing interpretation of a great Hebrew leader.

Esther Cushing



Dr. Raymond U. Lemieux, Ph.D. '46, left, who is stationed with the National Research Council's regional field laboratory at Saskatoon, Sask., received the Divisional Award of the Chemical Institute of Canada from his former teacher, Dr. Clifford Purves, B.Sc., Ph.D., D.Sc., Eddy Professor of Industrial and Cellulose Chemistry at the University and director of research for the Pulp and Paper Institute. Dr. Lemieux is the first to achieve the chemical synthesis of sugar, a search which has preoccupied science for 150 years.

Climate and Architecture — by Jeffrey Ellis Aronin — pp. 303. Reinhold — $12.50.

This book was developed from a thesis written by the author at McGill in 1951, for the degree of Master of Architecture. The use of a considerable amount of weather data obtained from the McGill and Dorval observatories gives it a special interest for local readers. It is a big, expensive book. In fact, it measures 9" x 12" and its text and profuse illustrations are handsomely printed on three hundred pages of coated paper.

The author contends that "the importance of climate in architecture"



Jeffrey Ellis Aronin

has been ignored in modern times. He says, in his introduction, "The designing and orienting of buildings with respect to climate is an old art; many years ago primitive peoples learned by trial and error the influences of weather in their dwelling designs. But it is at the same time a lost art that modern man does not know. We have had to develop a new science, which I have dubbed *airchitecture*. I believe this is the first occasion that anyone has treated this new science completely, presenting in one volume the many ways that climate can influence building design."

The book is subdivided into sections dealing in turn with the sun, temperature, wind, precipitation and other climatic factors. These are preceded by a sort of historical survey of the climate's influence on building, from teepee to town plan, and followed by one of the most extensive and detailed bibliographies the reviewer has ever seen. In fact, the whole book is evidence of an industrious, persistent enthusiast at work.

Unfortunately, Aronin's technical ability to deal with his big subject falls far short of his enthusiasm for the task. He is too young and inexperienced in his profession to discriminate, to deal critically with his mass of material. The result is an overstuffed book, uneven in emphasis, often fatuous in its conclusions — sorely in need of severe editing. In fact, it is surprising that this well-known publisher of architectural reference books did not turn the manuscript back to the author with the suggestion that he set it aside for a few years and then review it with a more mature eye.

At the very least, the publisher should have dealt with the bad writing of fancy English that so often obscures the author's meaning ("We shall not study the way in which such groups of climatic elements can influence the building all at once — only the way we can provide for such circumstances; in our climate it will usually require a certain amount of heating in the building. There has been developed in the United States, and has been used successfully on a number of buildings, a device known as a "Weatherstat" manufactured by the Minneapolis-Honeywell Regulator Company, and which corresponds automatically to the presence of air temperature, radiation, and wind velocity and direction.") and the paragraphs of pure nonsense ("Architects are mostly interested in two aspects of the wind: the *direction* from which it comes and its *speed*, both of which combine as the *velocity*." This is the first paragraph of the section on Wind, and the italics are the author's. Or consider this paragraph from Precipitation, "Snow: its polyhedral crystals are some of the most beautiful works of nature. Its attractiveness, however, is minimized by the dirt of the city, and sometimes it is lost completely with the process of snow removal. The architect must learn to live with it rather than oppose it, then the finest harmony of man and nature will arise.")

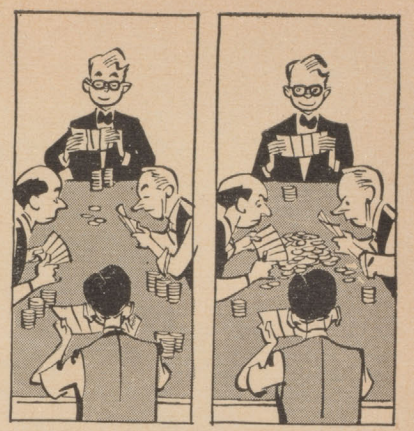
There is the material here for a useful book — in the form of tables, graphs, diagrams, et cetera that are the results of serious research and weather observation by scientists in various parts of the world. But, properly edited and arranged, such a book would be about one-fifth the size of the present one.

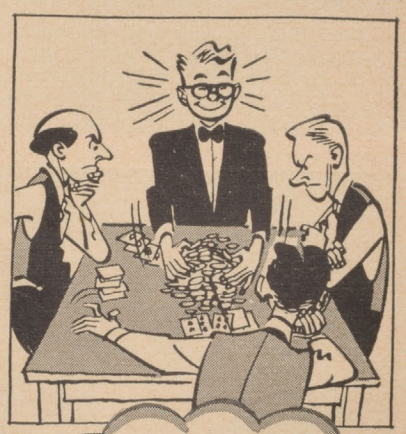
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Class Officers for 1954 entertained by the Graduates' Society Directors.



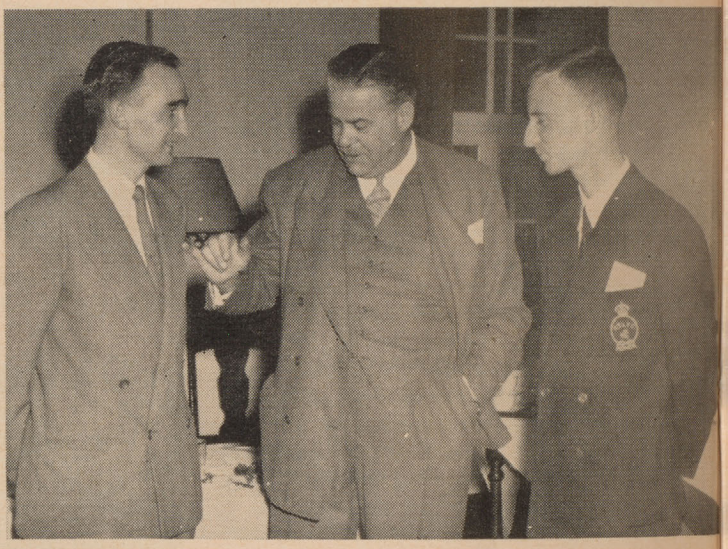
Keith Ham, treasurer and class agent, Arts and Science '54; and Lyn Rutherford, president, Phys. Ed. '54, chat with Shirley G. Dixon, B.A. '11, B.C.L. '14, president of the Graduates' Society.



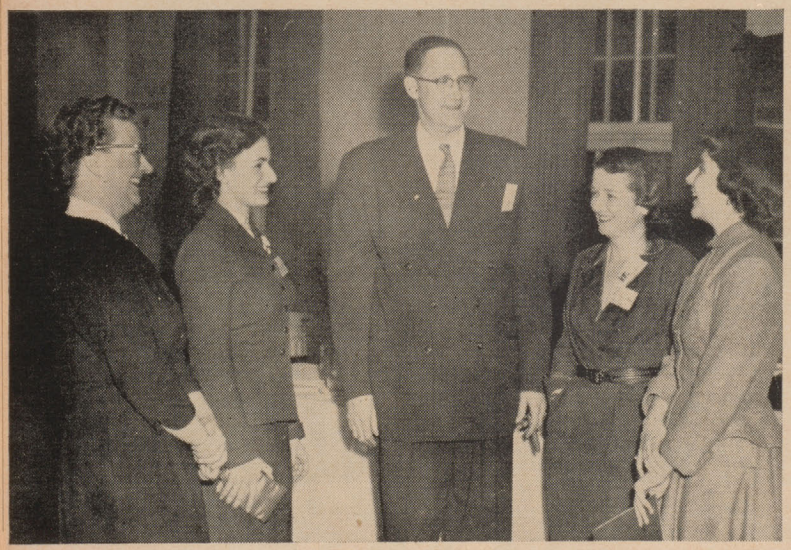
David Bourke, president and class agent, Architecture, '54; Gordon Leslie, class agent, Engineering '54; Anson C. McKim, B.Com. '24, B.A. '27, Chairman, Alma Mater Fund; Abe Sheiden, vice-president, Arch. '54; S. J. Turner, president, Eng. '54.



David Grimes, secretary-treasurer, Engineering '54; S. J. Turner, president, Engineering '54; Abe Sheiden, vice-president, Architecture '54; with F. G. Ferrabee, B.Sc. '24, Graduate Member, Board of Governors.



Officers of Medicine '54 with G. Earle Wight, Med. '25, chairman of the Undergraduates' Interests Committee of The Graduates' Society. Left to right: James Ross, president, Dr. Wight and John Mills, secretary-treasurer.



Miss Maryellen Rossiter, B.A. '41, M.A. '42, Alumnae Fund Chairman; Mary Herzberg, vice-president, Arts and Science '54; E. Percy Aikman, B.Sc. '32, M.Sc. '33, Ph.D. '35, chairman, Faculty Fund Organization; Mrs. Gavin Graham, B.A. '32, Alumnae president; and Judy Patton, Arts-Sci. '54.



Macdonald College Representatives: Shirley McNicol, Teachers; Ian Kerr, Macdonald Branch; Helen Stephens, Homemakers; Audrey Aber, Teachers; Jean Rudinski, Homemakers; and Bob Heslop, Class Agent, Agriculture '53 and chairman, Undergraduates' Interests Committee, Macdonald Branch.

Alma Mater Fund Dinner

Recognition of outstanding achievement by Faculty Fund chairmen and class agents was the purpose of an informal buffet supper arranged by the Alma Mater Fund Committee and the Montreal Branch of The Graduates' Society and held in the Sir Arthur Currie Memorial Gymnasium on Tuesday, March 23. The pictures on these pages are graphic evidence of the pleasurable nature of the evening. Among the specially-invited guests were the University's Board of Governors, of whom there were a number present, the executive of The Graduates' Society, the Montreal Branch, the Alumnae Society of McGill University and the Macdonald Branch of The Graduates' Society.

G. Meredith Rountree, president of the Montreal Branch of the society, presided while Anson McKim, chairman of the Alma Mater Fund Committee, presented awards to the following winners:—

Clifford S. Thompson, Med. '25 and R. D. McKenna, Med. '38, co-chairmen, Faculty of Medicine; for first place faculty standing 1953.

Roy H Foss, Sc. '22, class agent; for highest total class gift.

Bruce Robb, Sc. '12, class agent; for all-round performance.

A. D. Campbell, Med. '11, class agent; for outstanding performance in increasing average contribution.

G. Earle Wight, Med. '25, class agent; for outstanding performance in securing class participation.

A. Brian Little, Med. '50, class agent; for outstanding performance in increasing class participation.

Douglas MacEwan, Med. '52, class agent; for outstanding performance in securing class participation.

Vincent Jolivet, Eng. '52, class agent; for outstanding performance in securing class participation.

Edward C. Woodley, Arts '01; for securing 100% class participation.

C. Gordon MacKinnon, Law '03; for securing 100% class participation.

Thomas S. Stewart, Law '08; for securing 100% class participation.

Harold R. Hampson, Sc. '24 (in Arts); for securing 100% class participation.

Philip Gitnick, Dent. '35; for securing 100% class participation.

Mrs. F. G. Ferrabee, Arts '26, class agent; for highest alumnae class participation.

Mrs. Garnett Rogers, Arts '41, class agent; for greatest increase in alumnae class participation.



William Avirett, assistant to the president of the Carnegie Endowment for International Peace, is guest speaker of the evening.



Anson C. McKim, B.Com. '24, B.A. '27, fund chairman, presenting award to Roy H. Foss, B.Sc. '22, for highest total class gift.



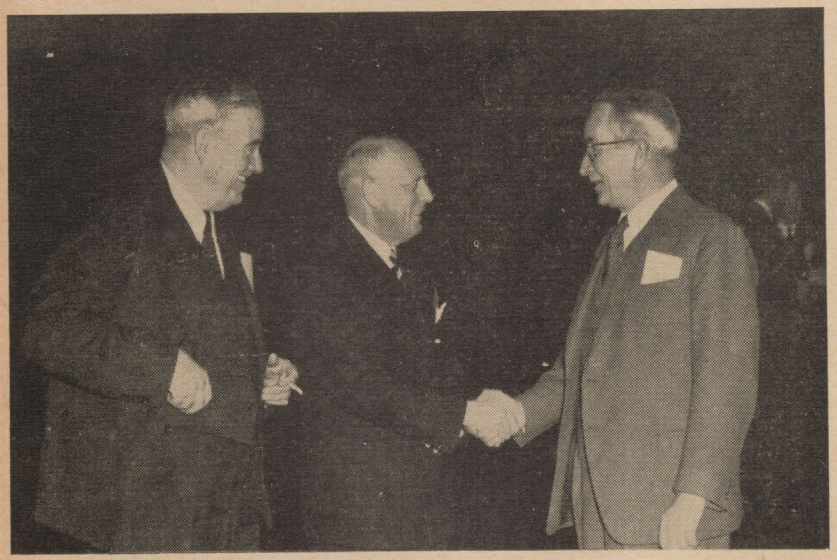
G. W. Bourke, B.A. '17, Governor of the University, and Douglas MacEwan, M.D. '52, class agent.



Anson C. McKim, B.Com. '24, B.A. '27, fund chairman, presenting award to Edward C. Woodley, after Mr. Justice C. Gordon MacKinnon, B.C.L. '26, has received his presentation.



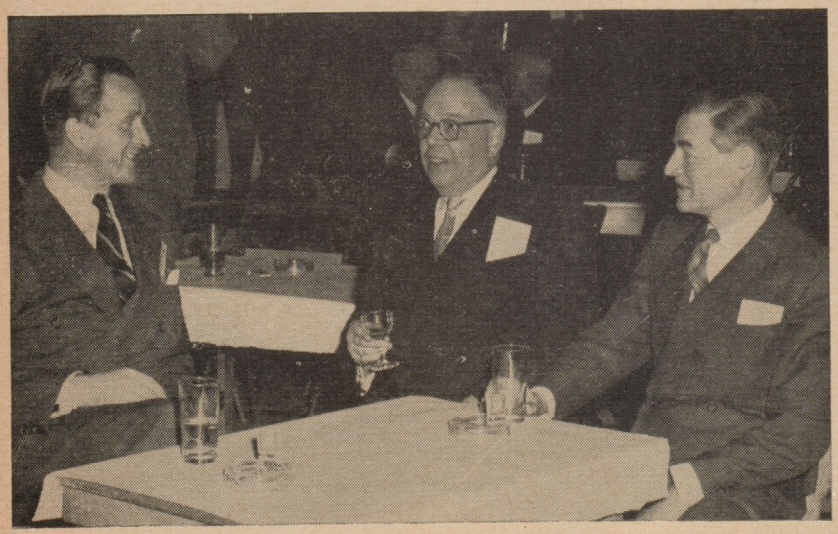
Howard I. Ross, B.A. '30, incoming president of The Graduates' Society; Dr. Muriel V. Roscoe, Warden of Royal Victoria College; and Dr. E. Kierans, Director of the School of Commerce.



Shirley G. Dixon, B.C.L. '14, President of The Graduates' Society; Bruce Robb, B.Sc. '12, class agent; R. E. Stavert, B.Sc. '14, Governor of the University.



A. Maxwell Boulton, B.C.L. '33, class agent; Mrs. Gavin Graham (Thelma Mitchell), B.A. '32, president of The Alumnae Society; Frank J. Kelland, B.Com. '27, M.A. '29, class agent.



Paul B. Pitcher, B.C.L. '38, faculty fund chairman for Law; F. G. Ferrabee, B.Sc. '24, Graduate Governor; T. Galt Durnford, B.Arch. '22, class agent.



Mrs. George A. Winters (Joan Patterson), B.A. '46, group chairman; John B. Wight, B.Com. '47, Montreal Branch Council; Miss Jean Wickenden, B.A. '46, class agent.



J. A. deLalanne, B.A. '19, Graduate Governor, congratulates A. D. Campbell, M.D. '11, class agent.



Class agents George A. Simpson, M.D. '30; Charles E. Parish, B.Eng. '32; Bram Rose, M.D. '33, chat together before dinner.



Class agents William F. Dawson, B.Eng. '45; R. J. Kane, B.Eng. '41; Cameron F. Duff, B.Eng. '40.



Miss Jill Hutchinson, B.A. '53, class agent; Miss Audrey Cliff, B.A. '51, group chairman; Dean H. Noel Fieldhouse, Faculty of Arts and Science; John F. Close, B.Com. '33, vice-president, Montreal Branch; Watson Gillean, B.C.L. '35.



Colin W. Webster, B.A. '24, Governor of the University; Andrew D. Starke, B.Com. '24, class agent; S. H. Dobell, University comptroller.



S. Boyd Millen, B.C.L. '30; R. E. Jamieson, B.Sc. '14, M.Sc. '20, Dean of the Engineering Faculty; G. Meredith Rountree, B.A. '31, M.A. '33, president of the Montreal Branch; J. A. deLalanne, B.A. '19, Graduate Governor; Wm. Avirett.

Introducing . . .

Larry Sullivan

by Vic Obeck
Director of Athletics

I would like to tell you about the rearrangements which have been made within the Department of Athletics. I think most of you know by now that the new head football coach for 1954 is Larry Sullivan.

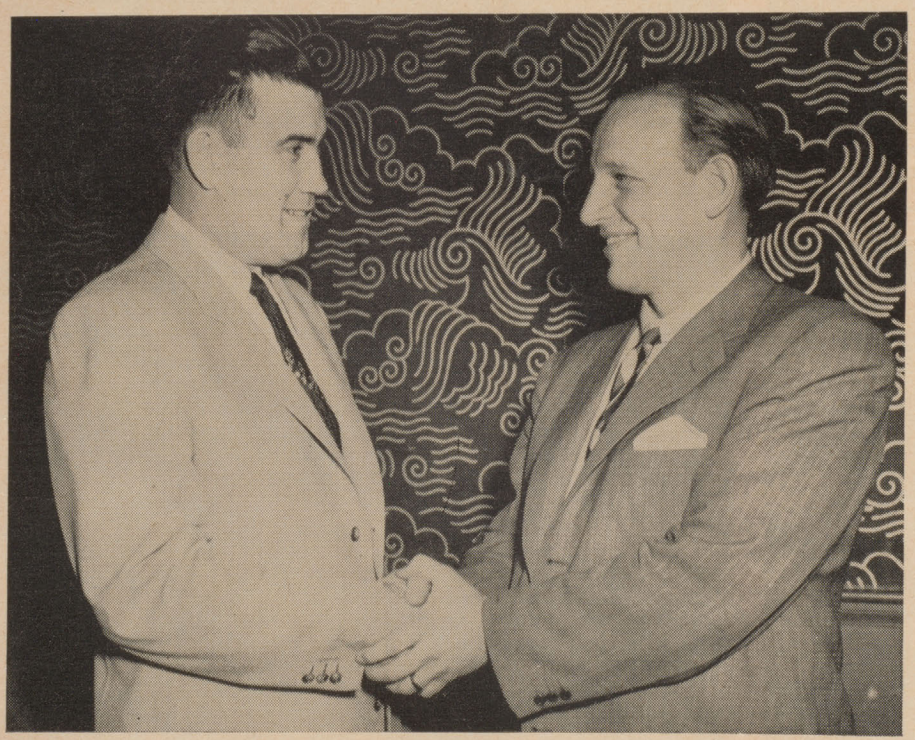
Larry graduated from Notre Dame in 1942 after playing outstanding football for this great college team for four years. He played two years under Elmer Layden and the last two under Frank Leahy, noted as one of the greatest coaches in history.

After graduation Larry Sullivan joined the United States Marines and, while in training, played for and helped coach the Eastern United States Marine all-star football team in North Carolina. He then went on to serve at Guadalcanal, Guam and Okinawa.

Many things happened to Larry while in the South Pacific. He was wounded, decorated, promoted to Captain and, got married. His fiancée from back in the States had become a United States Navy nurse and also gone to the South Pacific. They arranged to get together and were married in the Admiralty Islands.

Larry was honourably discharged in 1946 and took the position of football coach at Cathedral High School, Hamilton, Ont. He built up a fine reputation there as a championship coach and is well known throughout the Ontario area as one of the better high-school leaders. He has developed many fine players who have gone on to play at Queen's, Western, Toronto, University of Detroit, Indiana University, St. Lawrence and his alma mater, Notre Dame University.

I was extremely fortunate to be able to hire a man like Larry Sullivan to replace me as coach. McGill Athletics Board wanted a man who had leadership and character qualifications, technical background in football as a player, knowledge of Canadian football as a coach, a University-educated man who could take his place as an educator at McGill, a man who was colourful enough to attract outstanding boys to come to McGill.



Larry Sullivan, left, new head coach of the senior football team, is welcomed to the University staff by Vic Obeck, Director of the Department of Athletics, Physical Education and Recreation.

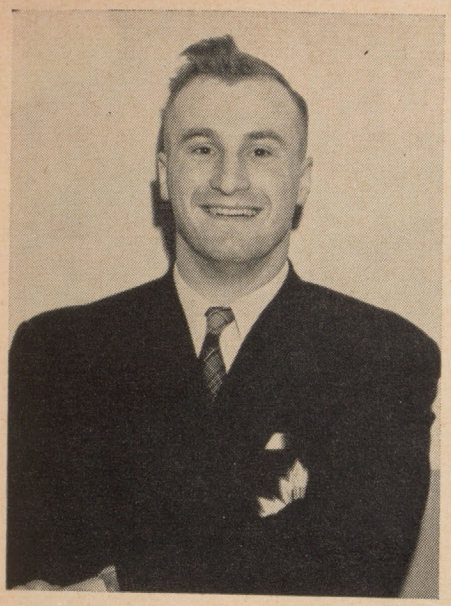
Frankly, I wasn't optimistic enough at the beginning of the search to think we'd find one coach with all of these qualifications. Now I'm convinced we have.

Sullivan's assistants with the senior team for this fall will be "Shorty" Fairhead, the very popular McGill captain of three years ago, who has resigned from the Army after serving with distinction and being wounded in the Korean campaign. Virgil Wagner, an outstanding Canadian football player with the Montreal Alouettes, will also be an assistant. Mike Yuhasz will continue as line coach.

The Department of Athletics at McGill has grown so fast during the last couple of years that it is now impossible for any one man to handle two major chores within the department. This is the reason for many of the changes which have been made. It really has become impossible for me to be the director of the whole department and be football coach as well. It is an equally tough task for any coach to attempt to head up two overlapping major sports.

With this in mind, Rocky Robillard has been relieved of duties with the senior football team and will be head coach of the McGill intermediate team. This will allow Rocky to start his hockey activities that much earlier in the fall. Joe Anderson will take over from Howie Ryan as head track coach, because Howie has been attempting to coach both track and English rugby at the same time as well as getting the intramural programme under way. This, too, has been too much for one man. Because the track season ends in the middle of October, this will allow Joe Anderson to start his basketball development programme that much sooner. John Meagher, from the School of Physical Education, completes the football staff for next year. He will be an assistant to Rocky Robillard with the Indian team. Jim Allen, who was one of my assistants, decided not to try any more active coaching because of the increasing pressure of his own business. He will try to help us out with the odd job of scouting.

One of the main problems we have had is settling the water polo and swimming team situation because the very outstanding coach we have had,



Lionel Whitman, third-year student in physical education, is the new holder of the Stuart Forbes Trophy, awarded annually to the student who brings most credit to the university on the field of sport. Whitman, 23 years old, has won the intercollegiate title in the shot-put for three years.

Norman Ashton, has decided to leave for a new position. Van Wagner will officially retire this year but he has agreed to continue to handle our Outing Club more on a hobby basis than as a job.

The rest of the list of head coaches sees no changes at this time. The names of the coaches I have mentioned are in connection with just one of their assignments, because everyone has to pitch in to help the overall intramural and recreational programme plus the official Required Sport Programme. This programme has developed very well under Mike Yuhasz. A great deal of benefit is being derived from it. We shall continue to make all sports bigger and better than ever; we shall all work together to get more and more students participating.

Senior Football Schedule 1954

Sept. 18—	U.B.C.	at McGill (Paraplegic Bowl Game)
Sept. 29—	McMaster	at McGill (Exhibition; night)
Oct. 2—	McGill	at McMaster (Exhibition)
Oct. 9—	Queen's	at McGill
Oct. 16—	McGill	at Western
Oct. 23—	Toronto	at McGill
Oct. 30—	McGill	at Toronto
Nov. 6—	McGill	at Queen's
Nov. 13—	Western	at McGill

Intercollegiate Champions 1953-54

Badminton	Jemmet Trophy	Toronto
Basketball	Senior—Wilson Trophy	Western and Assumption
	Intermediate—Georgian Trophy	Queen's
Boxing	Tom Gibson Memorial Cup	Toronto
Fencing	Charles Walters Trophy	McGill
Football	Senior—Yates Cup	Western
	Intermediate (No trophy)	McGill
Golf	Ruttan Trophy	Western
Harrier	Little Cup	Toronto
Hockey	Senior—Queen's University Cup	Laval
	Intermediate—Ottawa-St. Lawrence Conference Trophy	Loyola
Rugger	(No trophy)	McGill
Skiing	Senior E.I.S.A. (No trophy)	Middlebury
	McGill Winter Carnival—Red Birds Trophy	McGill
	C.I.A.U.—U. M. Trophy	U. of M.
Soccer	Blackwood Trophy	Toronto.
Squash	(Unofficial, No trophy)	McGill
Swimming	C.I.A.U.—Dougall Trophy	McGill
	City Championships—Gazette	McGill
Tennis	Canadian Lawn Tennis Association Cup	Toronto
Track	Senior—Tait MacKenzie Trophy	Toronto
	Intermediate—Guthrie Trophy	Queen's
Water Polo	Herschorn Trophy	Toronto
Wrestling	(No trophy)	Toronto and Western



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VOICE OF THE GRADUATES

I have just finished reading *The McGill News*, Spring, 1954. I would like to remark about "Where They Are and What They Are Doing".

You start with '93, then jump to '09—saying nothing of those in between. Personally, I graduated in 1902 and my son, Dr. Gordon F. Irwin, graduated in 1952 and is at present doing surgery in the Royal Victoria Hospital. Dr. Claud Buffett graduated in 1900 and is at present living in Honolulu, retired. Dr. Thomas Keay graduated in 1907 and is at present in Santa Monica, California, retired. Also, Dr. Van Wort graduated with me in 1902 and is now living in California, retired. Dr. Len Harris graduated in 1901 and is now living in Vancouver, retired; also Dr. William Gardner, 1902, is in Winnipeg, semi-retired.

No doubt there are others of whom I have no knowledge, but if this information is of any value to you I am glad to furnish the same. "The Good don't all die young".

Dr. Fred Irwin, Med. '02.
Honolulu, Hawaii.

The editorial note on this subject in the spring issue of *The McGill News* naturally interests me as the founder of *The McGill Daily*. Just as *The Martlet* a weekly was transformed into *The McGill Daily*, why not reverse the process if *The Daily* cannot be financed?

The Martlet had a splendid tradition and was well produced. The name and the crest deserve perpetuation. Perhaps in another era *The Daily* could appear again. I do not see why a change of this kind need be deplored. A weekly has distinct advantages.

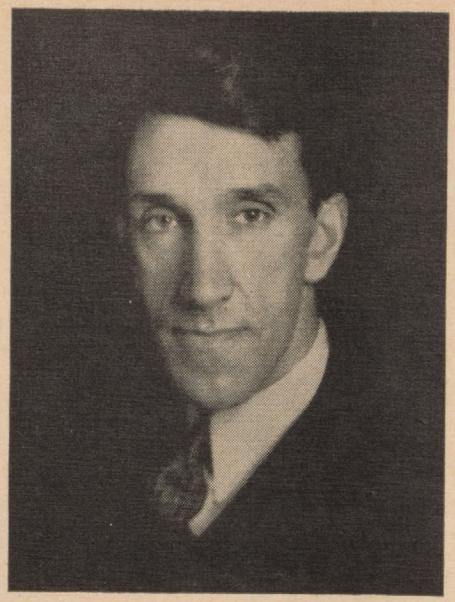
Gladstone Murray, B.A. '12.
Forest Hill, Toronto.

May I take this opportunity to suggest through the McGill News, and through it, to the McGill Alma Mater Fund and to the Graduates' Society of McGill University, and to its many friends and supporters, that a survey be made of the immediate prospects of launching a "big" campaign for ear-marked funds to be devoted towards the erection of a combined McGill centre or unit of much-needed and much-wanted new buildings. The said unit would comprise, let us say, the following:

1. A new McGill Convocation Hall and civic convention auditorium and concert or opera centre;
2. A new McGill Union with enlarged accommodation;
3. A new Graduates' Society headquarters with club rooms and modern amenities;
4. A new McGill Museum with art and scientific galleries;
5. A new civic museum devoted to the history of the City of Montreal, and to the history of McGill College and University.

An architectural and design prize contest should also be launched at the same time, or prior to the campaign. This contest ought to be open to architects and designers in Canada and throughout the world. In my opinion, in the face of Montreal's marvellous advancement in this era, it would be most opportune and most welcome to get busy on the above projects, NOW!

A. Jacob Livinson, B.A. '11, M.A. '16.
Montreal.



Dr. Albert H. S. Gillson, one-time Vice-Principal of Dawson College, Dean of the Faculty of Arts and Science at the University and noted mathematician-astronomer, has relinquished his duties as president of the University of Manitoba because of ill health.

With my cheque for the Fund I wish to send my sincere congratulations on your excellent reminder system. Personally I am very grateful for it. Having come to the age when memory is very uncertain, I need reminders. As a matter of fact, I was about to enquire to whom I should send my cheque when your letter came. I did remember that I usually paid about this time of year. Hoping that this may be a very successful year.

Susan E. Vaughan.
(Mrs. Walter Vaughan,
B.A. '95, M.A. '99, LL.D. '37)
Montreal.

THE news of the death of the late John Colborne Farthing (Arts '21) will bring sadness to countless McGill graduates of the 'Twenties and 'Thirties, and not to a few of these, a pang of personal grief.

This outstanding Rhodes scholar, and later, for some years Assistant Professor of Political Economy at McGill, was many-sided. His intellectual brilliance and moral force must come first in anything that is said or written of him.

Eugene Forsey has written a fine tribute to the intellectual power and moral integrity of Jack Farthing. Let me add a word or two as to the other aspects of an unforgettable personality.

Combined with the wonderful qualities of mind and heart to which reference has been made, one remembers a commanding presence, a physique which permitted him to excel in half a dozen sports — Jack was intercollegiate record holder in the high hurdles, and later won his half-blue at Oxford in lacrosse, to name only two sports — and a fine head with features of unusual strength. His normal expression was of somewhat brooding intensity, reflecting his inward thoughts, but a delightful sense of humour lay close to the surface, and this expression easily gave place to a winning smile. The result was a compelling attractiveness to his fellows.

His later years were lived in the realm of the mind, but the gentle charm of his personality, to the few who sought him out, was undimmed. He may well have thought — for he was very modest — that his long disappearance from the ken of most of his old friends, had removed him from their affectionate recollection, but such a one is not forgotten. Even to those who had not seen him for a long time, the memory of this good and brilliant man comes back clearly across the years.

E. C. Common, B.A. '21, B.C.L. '26.
Montreal.

Investment in Research

(*Concluded from page 11*)

where or other a grant of so many thousand dollars for research on rheumatism or insecticides or radar-meteorology. Professor So-and-so is relieved and delighted; so is the university; but let us look more closely to see what it really means, in a typical case. It means that Professor So-and-so can buy chemicals and apparatus and so on: that he can, for a few months, hire research-assistants, many of whom are probably post-graduate students working towards the Ph.D. degree; perhaps it means that he can get some help with necessary travelling expenses or costs of publication; all these we may call the direct costs of research. But the grant does not put a penny in Professor So-and-so's own pocket, nor does it in any way help the university to pay So-and-so's salary even though he may be giving most of his time to the research project; it does nothing to defray the costs of building and maintaining the laboratory where the research is done; nothing, probably, for the cost of the extra books So-and-so requires, nor for the administrative costs of purchasing what he needs and of keeping his accounts. These are among the indirect costs, met by the university itself, and study has shown that they may often be at least one-third of the direct costs covered by the grants. The grants are generous, invaluable; but let us not forget the university's own contribution.

There is another way of looking at this. I have said that the university's research programmes are inseparable from its training of advanced students in the Graduate School, students who are themselves apprentices in research. Each such student occupies far more space, uses far more material, and consumes far more of the time of the staff than any undergraduate; yet, in general, he pays a lower fee. This means in effect that each such student receives an invisible bursary from the university; his fees have been abated to an uneconomic level. Why? Because it is all part of the same problem; because good graduate students are as important to the professor, at least in science, as any of the other ingredients in a research programme. It is also true that these students are a selected group; that they have already paid a great deal for their undergraduate education, that they are the stock from which the next generation of professors will be drawn. But the first reason is the main one; the low fee for graduate students represents another, not inconsiderable fraction of the cost to the university of maintaining its position, its vitality, as an institution for the advancement of learning.

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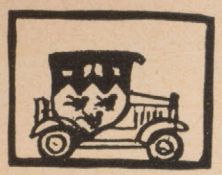


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'00

E. C. Woodley, B.A., M.A. '02, has been elected president of the St. James Literary Society of Montreal for 1954.

'02

Rev. Dr. Allan S. Reid, B.A., Moderator of the Synod of Montreal and Ottawa and clerk of the Presbytery of Quebec, was unanimously nominated for Moderator of the General Assembly, the Presbyterian Church in Canada.

'08

Mrs. Edward Savage, Arts '08, will represent the National Council of Women at the triennial meeting in Finland this summer.

'09

A. A. Bramley-Moore, M.D., B.A. '12, has been re-elected president of the Mechanics Institute Library of Montreal.

Archibald F. Baillie, B.Sc., has been elected chairman of the Board of Dominion Oilcloth and Linoleum Co. Ltd.

'11

Wesley Bourne, M.D., M.Sc. '24, gave a series of lectures on anaesthesia in New Brunswick and Nova Scotia. Dr. Bourne was formerly professor of anaesthesia and chairman of the department at McGill.

A. A. Anderson, B.Sc., has been appointed chief engineer of the Public Works Department, Ottawa.

'13

John Pullen, B.Sc., retired on March 17, 1954, from his position as vice-president of traffic of the Canadian National Railways.

'14

H. E. Herschorn, B.A. '11, B.C.L., has been elected President of the National Council of the Royal Life Saving Society. He has also been appointed general manager of the British Empire and Commonwealth Games to be held in Vancouver in July and August. Mr. Herschorn received the Queen's Coronation Medal.

Senator A. K. Hugessen, B.A. '12, B.C.L., was re-elected president of the Seventh (McGill) Canadian Siege Battery at its 34th reunion in Montreal.

'15

George Laing, M.D., won the Senior Golf Trophy for Canada for the fourth time last summer. He was selected as one of the Canadian team to play in the British-Canadian-United States Golf Tournament in Bermuda last winter. He has been invited to play in a similar tournament at St. Andrews, Scotland, this summer.

'16

Alton Goldbloom, B.A. '13, M.D., formerly physician-in-chief at the Children's Memorial Hospital, Montreal, delivered the Windermere Lecture before the British Pediatric Association on April 29. While overseas, Dr. Goldbloom will deliver a series of lectures at the Hôpital des Enfants Malades in Paris, address the medical students at the Hebrew University in Jerusalem, the Israeli Medical Society and the Israeli Pediatric Society.

'17

A. S. Lamb, M.D., has been awarded the Tarbell Medallion by Springfield College, Springfield, Mass., for conspicuous and continuous service to the community. It is the highest award the Springfield College Alumni Association can grant an Alumnus.

Mrs. A. Turner Bone, B.A., M.A. '20, will attend the triennial conference of the International Council of Women in Finland this summer. Mrs. Turner Bone is president of the National Council of Women in Canada.

'18

Edward A. Livingstone, B.Sc., vice-president of The Babcock and Wilcox Company, has been elected to the board of directors of the company. Mr. Livingstone has been placed in charge of the company's Tubular Products Division.

William R. Way, B.Sc., vice-president in charge of generation and transmission of the Shawinigan Water and Power Co., was awarded a fellowship in the American Institute of Electrical Engineers for "distinguished accomplishment in his field".

Lazarus Phillips, O.B.E., B.C.L., has been elected to the board of directors of the Royal Bank of Canada.

'20

K. B. Roberton, B.Sc., has been elected president of the Dominion Oilcloth and Linoleum Company Limited.

'21

Roy H. Smith, B.Sc., has been appointed technical consultant of North Star Oil Company.

'22

Roy H. Foss, B.Sc., has been re-elected vice-president of the Seventh (McGill) Canadian Siege Battery at its 34th annual reunion in Montreal.

'23

Johnston W. Abraham, D.D.S., will represent the McGill Faculty of Dentistry at the sessions of the Fédération Internationale Dentaire, to be held in June at The Hague, Holland. While overseas, Dr. Abraham, who is president of the College of Dental Surgeons of Quebec, will make an informal survey of dental services in Great Britain and Europe.

H. B. Abbott-Smith, B.Sc., has been



Miss Gertrude Mudge, who retired as assistant secretary of the Medical Faculty after 38 years this spring, is looking up some of her former charges on her 16,000 mile motor tour. Here she is shown with Robert E. Eyssen, M.D. '40, of Chattanooga, Tenn. They are looking at his McGill diploma which hangs in his office. Miss Mudge's tour will take her to Honolulu and back.

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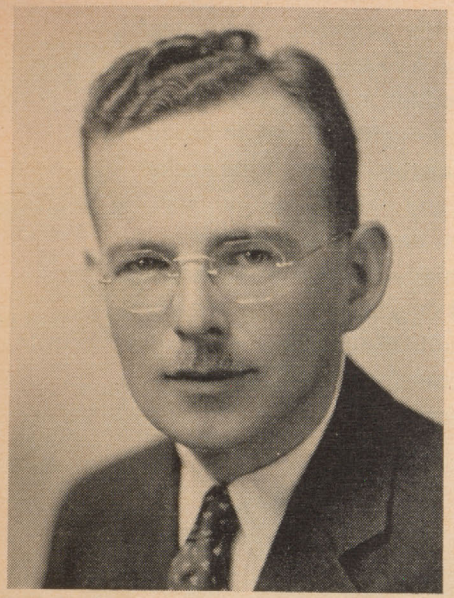
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Two well-known figures within the Faculty of Arts and Science at the University, have been promoted to the rank of full professor. They are: left, Dr. Edward C. Webster, B.A. '31, M.A. '33, Ph.D. '36, who was appointed Professor of Psychology, and Dr. Oswald Hall, M.A. '37, named Professor of Sociology.

appointed vice-president in charge of the power sales department of the Shawinigan Water and Power Company.

Robert Stephen Jane, M.Sc., Ph.D. '25, has been appointed executive vice-president of the Shawinigan Chemicals Ltd.

K. S. LeBaron, B.Sc., has been appointed general sales manager of the General Engineering Division of John Inglis Co. Ltd.

W. F. Macklaier, Q.C., B.C.L., has been elected a director of the Wabasso Cotton Co. Ltd.

Hugh E. Burke, M.D., M.Sc. '25, Ph.D. '29, medical director of the Montreal division, Royal Laurentian Hospital, attended the Veterans' Administration Chemotherapy conference in St. Louis, Mo.

H. M. Stevens, B.Sc., has been appointed resident partner of the firm of G. E. Leslie and Co. Ltd., in Moncton, N.B.

R. G. Anderson, B.Sc., has been appointed general manager and vice-president of the West Kootenay Power and Light Co.

H. M. Finlayson, B.Sc., manager of the hydraulic resources department of Shawinigan Water and Power Company, has been elected president of the Eastern Snow Conference.

Paul E. Cooper, B.Sc., has been elected chairman of the executive board of the Canadian Pulp and Paper Association for 1954. Mr. Cooper is with the Pacific Mills Limited, Vancouver.

Hugh M. Black, B.Sc., has been appointed vice-president and manager of the Industrial Division of Dominion Engineering Company Limited.

'24

Laurence C. Tombs, B.A., M.A. '26, addressed the opening meeting of the Inter-American Congress of Tourism at Panama on June 10. Mr. Tombs is president of the American Society of Travel Agents.

Harry Marpole, B.Com., has been elected president of the Canadian Lawn Tennis Association at its annual meeting in Montreal.

'26

Edwin M. Crawford, B.A. '22, M.D., has been elected to a Fellowship in the American College of Radiology.

'27

John Howie, M.D., Medical Health Officer of Windsor, Ont., has been selected as a member of the Senate of Assumption College.

S. Boyd Millen, B.A., B.C.L. '30, has been elected vice-president of the St. Andrew's Society of Montreal.

F. A. Edward, D.D.S., has been elected president of the Montreal Dental Club at its annual meeting recently.

John Russell, M.Sc. '18, Ph.D., was named assistant head of the laboratories' chemical division of the Eastman Kodak Company.

W. H. Moore, B.Sc., M.Eng. '32, Commanding Officer of the 10th Signal Regiment (Res.) has been awarded the Efficiency Decoration by the Canadian Army. Lt.-Col. Moore has also been awarded the Queen Elizabeth II Coronation Medal. He was recently elected a member of the Board of Governors of the United Theological College, Montreal.

Ney K. Gordon, B.Com., has been elected president of the United Corporations Ltd., and of Investment Bond and Share Corporation. Mr. Gordon is also president of London Canadian Investment Corporation.

A. K. Snelgrove, B.Sc./Arts, M.Sc. '28, head of the department of Geological Engineering at Michigan College of Mining and Technology, is on a year's leave of absence at the University of Hong Kong where he is studying on a Fulbright Fellowship.

'28

Lyon Steine, B.Sc. (Arts) '24, M.D., has won the American Academy of General Practice award of $1,000 for his article "Simple Office Treatment of Diabetes", which appeared in the Academy's journal.

'29

Joseph Dainow, B.A. '26, B.C.L., Professor of Law at Louisiana State University, is presently on a Fulbright Fellowship at the Universities of Paris and Lyon.

H. L. Eberts, B.Sc., has been appointed president and general manager of Fleet Manufacturing Limited, Fort Erie.

'30

James Ogilvy, B.Sc., has been appointed assistant field secretary for the Engineering Institute of Canada.

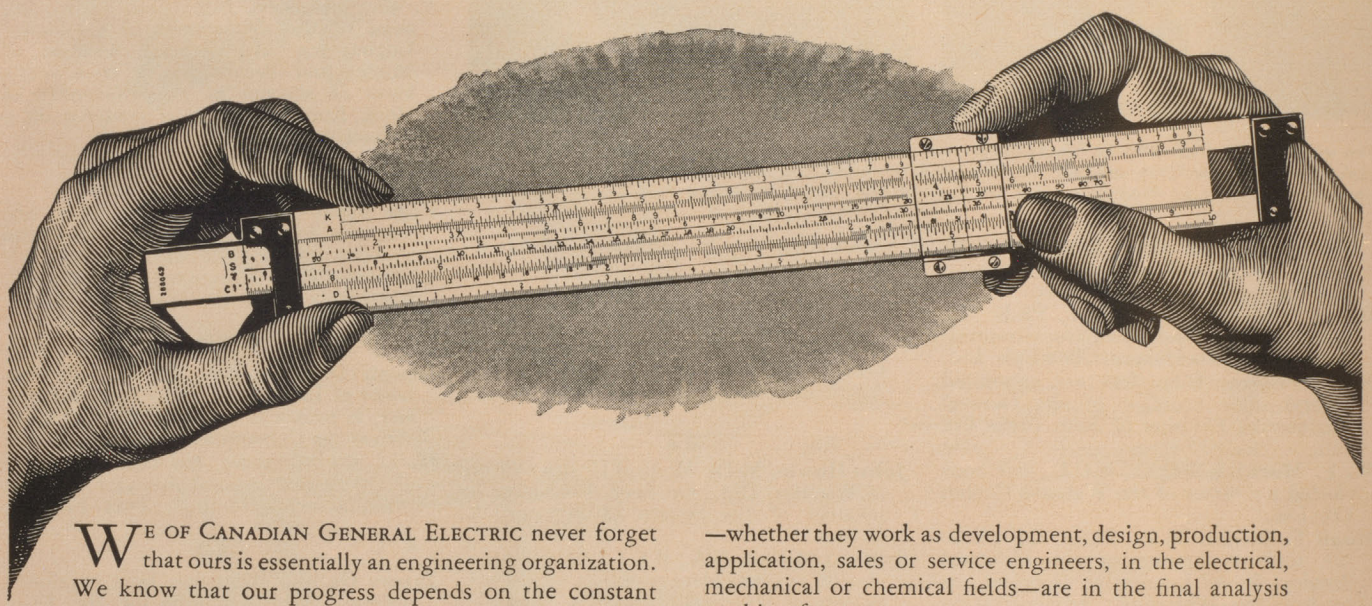


Highlight of the annual meeting of the Mental Hygiene Institute was the presentation of an award to Dr. J. C. Meakins, M.D. '04, (Hon.) D.Sc. '47, president of the Institute for "his outstanding contribution to the mental health of the Canadian people." Left to right at the presentation are: Dr. Claude S. Richardson, Q.C., vice-president of the Mental Hygiene Institute, Dr. Meakins, Dr. D. Ewen Cameron, Director of the Allan Memorial Institute and Hon. Paul Martin, Minister of National Health and Welfare.

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Engineering graduates join this Company each year

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Canadian General Electric currently employs some eight hundred engineers—that's one out of every eighteen employees—and is continually adding to their number. These men —whether they work as development, design, production, application, sales or service engineers, in the electrical, mechanical or chemical fields—are in the final analysis working for *you*.

They develop, design and manufacture the complex electrical equipment that generates power, transmits it across great distances, controls it and then puts it to work for the common good. They improve and simplify existing products to increase their efficiency and lower their cost. They develop brand-new products to meet brand-new needs. In cooperation with our customers' engineers they design and install equipment to meet specialized needs.

The engineers' part in Canada's rising prosperity

It is an important part of their work to find better ways of producing both equipment and products that do more, last longer and cost less to operate. It is by employing outstanding engineers—*the key men in Canada's progress*—that we are able to play a worthy part in our country's industrial growth, and in the developments that are raising the living standards of all of us.

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'31

James B. Redpath, B.Sc., general manager of Sigma Mines (Quebec) Ltd., and president of the Quebec Metal Mining Association, has been named executive vice-president of Dome Mines Limited.

'32

Robert W. Rosenthal, B.Com., is assistant administrator of the International Economic and Technical Co-operation Division, Department of Trade and Commerce, Ottawa.

Robert deWolfe MacKay, Q.C., B.A. '28, M.A. '29, B.C.L., is the new chairman of the board of governors of the Canadian Tax Foundation.

'33

Charles P. Girdwood, B.Eng., has been appointed general-manager of Dome Mines Limited.

R. Walter Mitchell, B.Eng., was elected an alderman of the Town of Mount Royal in the recent municipal elections.

William Maxwell Ford, B.A. '30, B.C.L., has been appointed general-manager of the Canadian Institute of Plumbing and Heating.

'34

A. P. Benoit, B.Eng., has been appointed commodity manager of hose products, Dominion Rubber Company, Limited.

Henry S. Burleson, B.Sc., has been appointed head of the engineering section in the Surface Armament Radar Engineering Department of Sperry Gyroscope Company, Great Neck, New York.

William T. Grant, B.Com., has been elected a director of the Ontario Chamber of Commerce.

'35

Connolly J. Malloy, M.D., received the degree of Fellow of the American College of Physicians in Chicago on April 7, 1954.

John J. Stuart, B.Com., has been elected vice-president of the Canadian Chamber of Commerce in Ontario.

Jason H. Ingham, B.Eng., has been appointed district manager of the newly opened Toronto office of Walter Kidde and Company of Canada Limited.

Alfred B. Zion, B.Eng., has been named president of the Dominion Lock Co. Ltd.

'36

Gilbert Sherman, B.A. '31, D.D.S., was named dental consultant to the Nassau Welfare Department in New York.

R. Heath Gray, B.Eng., M.Sc. '37, Ph.D. '40, has been appointed manager of Alcan's Chemical Sales Division.

J. D. McMorran, B.Com., has been appointed secretary-treasurer of the International Equipment Company, Limited, Industrial Equipment Company, Limited, and Service Specialty Company, Limited.

J. P. Martin, B.Com., has been named principal aide-de-camp and executive secretary to Lt.-Gov. Gaspard Fauteux.

'37

Carlos Abner Hull, B.A., is now director and sales manager of Drew, Brown Limited.

F. Campbell MacIntosh, Ph.D., Professor of Physiology and chairman of the Department at McGill, has been named a Fellow of the Royal Society, London, England.



Dr. G. Gavin Miller, M.D. '22, M.Sc. '26, one of the University's distinguished surgeons, has been named honorary Fellow of the Royal College of Surgeons, London, Eng. It is believed that this is the first time a Canadian has been so honoured.

E. Gerrard MacNutt, is with Maritime Steel and Foundries Limited in Montreal.

John S. Hodgson, B.A., has been appointed general supervisor, mortgage and real estate division of the Central Mortgage and Housing Corporation.

Cyril A. Horton, Ph.D., has been appointed head of the graphic arts department of applied photography of the Eastman Kodak Company.

'38

David C. Tennant, B.Eng., has been elected an alderman by acclamation for Hampstead, Que.

R. D. McKenna, M.D., was elected a Fellow of the American College of Physicians at a recent meeting in Chicago.

'40

Douglas G. Cameron, M.D., has been elected a Fellow of the American College of Physicians at its annual meeting in Chicago.

W. E. Sackston, M.Sc., plant pathologist at the federal plant pathology laboratory in Winnipeg, visited Peru, Chile and Argentina to study sunflower diseases and advise on a sunflower research program for Chile.

J. P. A. Latour, B.Sc. '38, M.D., Dip. '48, has been awarded the Margaret Greenshields White cancer research Fellowship of the Royal Victoria Hospital. Dr. Latour is a Fellow of the Royal College of Physicians and Surgeons of Canada.

W. C. Howells, Ph.D., has been named general manager of the new producing

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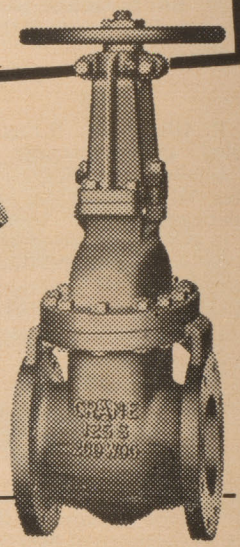
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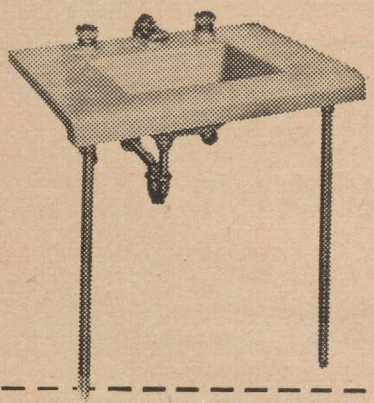
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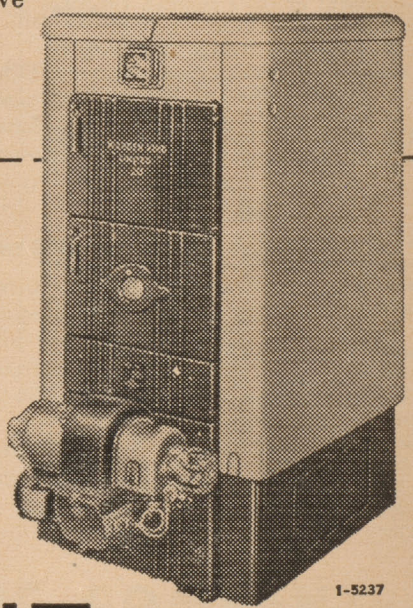




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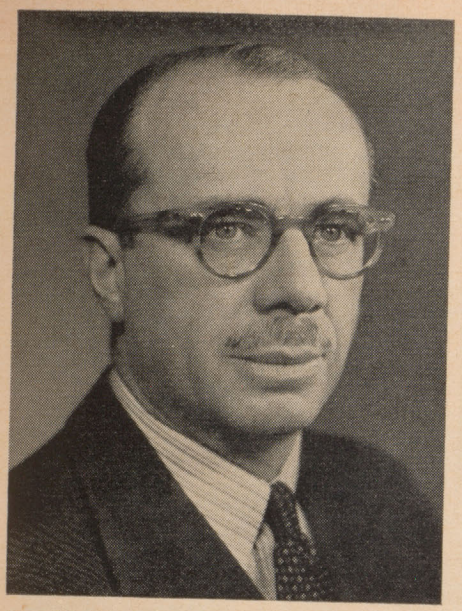
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6 CANADIAN FACTORIES • 18 CANADIAN BRANCHES



Evan W. T. Gill, B.Sc. '25, of Ottawa, has been named the new Canadian High Commissioner to South Africa. He had been head of the personnel division of the Department of External Affairs.

department of the McColl-Frontenac Oil Company Limited in Calgary.

Ernest A. Brown, Ph.D., was appointed chief of the radioactivity division of the mines branch of the federal department of mines and technical surveys.

'41

R. K. Thomson, B.Com., is commercial secretary to the High Commissioner for Canada at Karachi, Pakistan.

George W. Graham, B.Sc. '39, M.D., has been appointed director of Ellis Hospital in Schenectady.

William F. Davey, B.Com., has been appointed president and general manager of the Winnipeg and Central Gas Company.

'42

Rose Renshaw, B.A., has been awarded a post-graduate fellowship by the Canadian Federation of University Women. Miss Renshaw will continue her study of music in Paris.

J. A. Hall, B.Sc., B.Eng. '49, is with the Gaspe Copper Mines Limited at Murdochville, Que.

Walter G. Ward, B.Eng., has been appointed general-manager of the appliance division of Canadian General Electric Company in Toronto.

'43

William M. Munroe, B.A., M.A. '46, has been chosen to represent the Quebec Department of Education (Protestant) at the short course in educational leadership at the University of Alberta. Mr. Munroe is presently Regional Inspector of Schools for Western Quebec.

'45

John R. Martin, B.Sc., '44, M.D., has been awarded one of the Fellowships from Quebec Division of the Canadian Arthritis and Rheumatism Society.

'46

Raymond Lemieux, Ph.D., has been presented with a scroll by the organic chemists of Canada in honour of his accomplishment of being the first to achieve the chemical synthesis of sugar. Dr. Lemieux now heads the section on crop utilization at the Prairie Regional Laboratory in Saskatoon.

'47

James M. Neilson, M.Sc., has been promoted to the rank of associate professor in the department of Geological Engineering at the Michigan College of Mining and Technology. Dr. Neilson received his Ph.D. degree in Geology in 1950 at the University of Minnesota.

Anne-Marie Furness, B.A., has been appointed to the staff of the School of Social Work at the University of British Columbia.

Donald N. Brockhurst, B.Eng., is a trainee at the Cincinnati Milling and Grinding Company in Ohio.

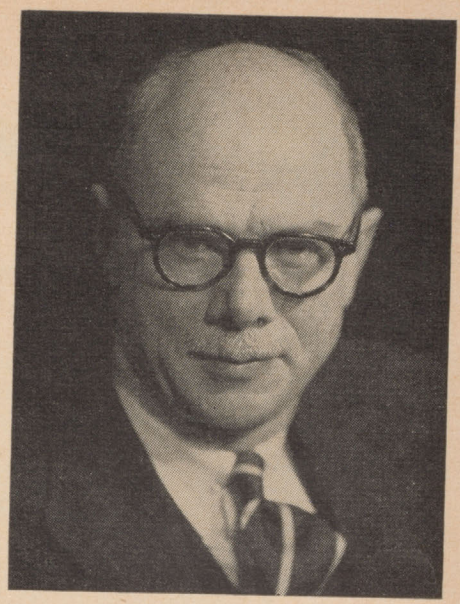
'48

D. D. Patterson, B.Sc., M.Sc. '50, has been awarded a National Research Council postdoctorate fellowship.

R. E. Chant, B.Eng., M.Eng. '50, has been appointed Associate Professor of Mechanical Engineering at the University of Manitoba.

'49

David A. Rosen, B.Sc. '47, M.D., has been appointed assistant professor and head



Terence W. L. MacDermot, B.A. '17, a native of Jamaica, B.W.I., who has been High Commissioner for Canada in South Africa, has been appointed Canadian Ambassador to Greece. A Rhodes Scholar, he graduated with a B.A. degree in 1922.

of the department of Ophthalmology at Queen's University.

Arthur A. Axelrad, B.Sc. '45, M.D., was awarded a $4,000 scholarship by the National Cancer Institute.

Stanley W. Holmes, B.Sc., M.Sc. '50,



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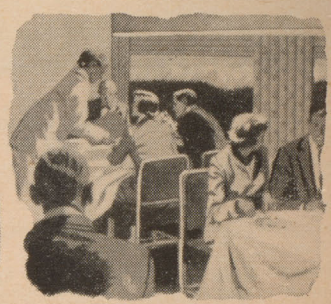
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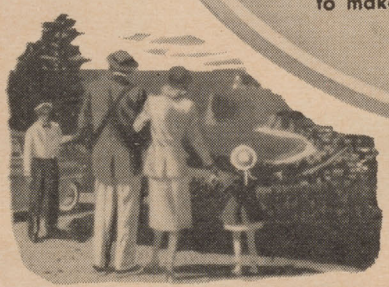
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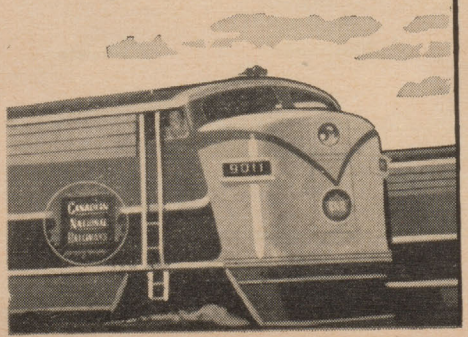
In Quebec's beautiful Gaspé Peninsula you'll see bird sanctuaries, quaint fishing villages, an ever-changing panorama of mountains, sea and sky. And in the sea-girt Maritimes you'll find everything you need for a wonderful holiday.



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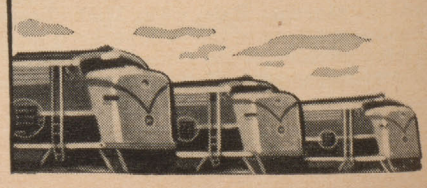
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Mr. Justice C. Gordon MacKinnon, B.C.L. '03, with G. B. Puddicombe, B.C.L. '26, class agents attending the Alma Mater Fund Dinner in the Sir Arthur Currie Memorial Gymnasium.

Ph.D. '52 (Cornell), is now chief geologist of the Pronto Uranium Mines, Blind River, Ontario.

Francis M. Corbett, B.Eng., has been awarded an Athlone Fellowship for two years' study in Britain. Mr. Corbett plans to study heavy electrical equipment of leading British manufacturers.

Ina M. Roscoe, B.L.S., has received an award for meritorious service from the Grand Council of Alpha DeltaPi Sorority in recognition of her service to the chapter at the University of Manitoba.

'50

Muriel B. Wood, B.A., B.L.S. '51, is with the Kaiser Steel Corporation in Oakland, Calif., where she is engaged in a records management program.

Hugh Kenneth Munro, B.Com., is with the R. L. Crain Company in Windsor, Ontario.

Donald R. Atkin, B.Com., has been recently appointed assistant treasurer of J. P. Morgan and Company, Inc.

Michael H. Walsh, B.Eng., is now a field engineer with Pigott Construction Company in Toronto.

'51

Robert M. Cain, M.Sc., has been made Officer in Charge of the Department of Bacteriology of the Naval Medical School.

Earle L. Lomon, B.Sc., has been awarded a Canadian Research Council Fellowship to enable him to study in Copenhagen.

William B. Buzan, B.Com., is now with the firm of Price, Waterhouse and Company in Calgary.

Robert R. Elliot, B.Eng., has been awarded an Athlone Fellowship to study in Britain. Mr. Elliot plans to work on advanced electronics in the airborne radar and guided missile field.

J. Richard Brian Steacie, B.Eng., has been awarded an Athlone Fellowship to study in Britain.

George Petrie, B.A. '48, B.C.L., has been appointed director of the Quebec Division of the Canadian Paraplegic Association.

Jerzy Olszewski, Ph.D., assistant professor of neuroanatomy at McGill and associate neuroanatomist at the Montreal Neurological Institute, will be in charge of a two-year research program on certain aspects of multiple sclerosis. He will work under a grant of $9,030 made to the MNI by the Multiple Sclerosis Society of Canada.

Igor Klatzo, M.Sc., has been awarded an $8,000 fellowship from the Canadian Cancer Society to permit him to continue cancer research in the United States and Great Britain.

'52

W. D. Parsons, B.Eng., is a junior mechanical engineer with the Compania Minera Choco Pacifico in Colombia, South America.

Way Foot, B.Eng., has been named a director of the Beaver Construction Company.

Douglas G. MacGowan, B.Eng., is with H. G. Acres and Company in Niagara Falls.

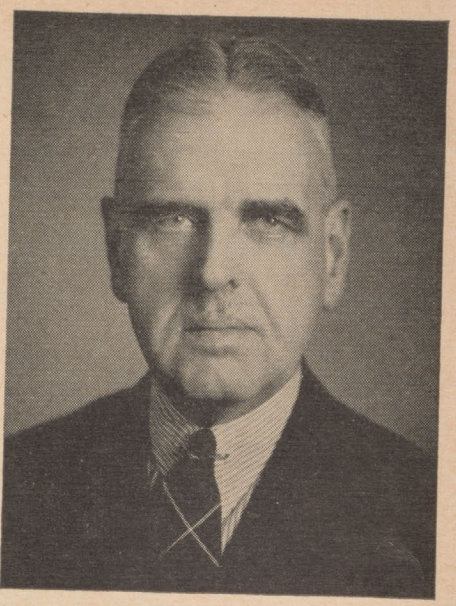
John S. Bubar, B.Sc./Agr., received the degree of Master of Science in agronomy from Pennsylvania State University.

Moe Laufer, B.S.W., has been awarded the $1,500 N. J. Klausner Memorial Scholarship for studies at the Hebrew University of Jerusalem.

'53

Gordon Wood, M.D., is interning at the Kaiser Foundation Hospital, Oakland, California, and will remain there as a resident in surgery next year.

Dorothy Eadie, B.Sc., a candidate for the M.Sc. degree this spring, has joined the Canadian Gulf Oil Company in Calgary as a geologist.



C. Hugh Hanson has been named to succeed the late Gordon MacL. Pitts as the University's representative on the Montreal City Council and the executive committee.



McGill University has aided the United Nations Technical Assistance program more than any other institution in the world, Dr. H. L. Keenleyside, director-general of the program, told a two-day conference at the University. Shown left to right, at the conference, are Dr. F. Cyril James, Principal and Vice-Chancellor; Dr. Keenleyside, and G. Martinez Cabanas, deputy director-general with Professor Maxwell Cohen, standing, B.A. LI.B., LI.M., professor of Law at the University. A pamphlet by Professor Cohen, entitled "The United States and the United Nations Secretariat," has attracted interest among diplomats.

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Marriages

Bennet: At Edinburgh, Scotland, on Apr. 17, 1954, Alberta E. Bennet, B.A. '49, and John Anthony Snowdon.

Bovey: At Montreal on Mar. 27, 1954, Audrey Elizabeth Bovey, B.A. '44, and John F. B. Amsden.

Brais-Cran: At Toronto on Feb. 20, 1954, Clare Elise Cran, B.Sc./Phy. Ed. '53, and J. Philippe Brais, B.Eng. '49.

Carter: At Cambridge, Eng., on Apr. 3, 1954, Noelle Royce Carter, Physio. '48, and Oliver John Roberts.

Courey: At Montreal on Jan. 23, 1954, Adele Tabah and Emile Courey, B.Sc. '48, B.Com. '50.

Cowie: At Cleveland, O., on Jan. 20, 1954, Anne Marie Sinnott and John Philip Cowie, B.Eng. '39.

Cockfield-Porritt: At Toronto on Feb. 27, 1954, Nancy Frances Porritt, B.Sc. '52, and George Alan McKay Cockfield, B.Eng. '52.

Evans-Buchanan: At Westmount, Que., on Mar. 20, 1954, Phyllis Buchanan, B.A. '53, and David Watson Evans, B.Sc. '50.

Fairman: At Montreal on Mar. 20th, 1954, Doreen Fairman, B.A. '51, and William Paul Marks, Jr.

Falconer: At Montreal, Nina Louise MacRae and William E. Falconer, B.Com. '48.

Fox: At Montreal on Feb. 20, 1954, Margaret Elinor Fox, B.A. '52, and Charles Edward Gallagher.

Gross: At Oakville, Ont., on Feb. 6, 1954, Rosamond Althea Jones and Charles Fleming Gross, B.Eng. '51.

Hamilton-Clark: At Montreal on Feb. 6, 1954, Hazel Jean Clark, B.Sc. '48, and Hugh A. Hamilton, B.Sc. '49, M.Sc. '50, Ph.D. '53.

Hendelman: At Montreal on Nov. 29, 1953, Daisy Yolanda Salem and Jack Hendelman, B.A. '35.

Hobson: At Montreal on Feb. 20, 1954, Margaret Joyce Marna Seller and George Benjamin Hobson, B.Sc./Agr. '51.

Howard: At Bath Abbey, Bath, Somerset, Eng., Lady Mary Waldegrave and the Hon. Donald Euan Palmer Howard, son of Lord and Lady Strathcona and Mount Royal of Kiloran, Isle of Colonsay, Scotland. The Hon. Mr. Howard is a Science graduate of 1950.

Howey: At Vancouver on Feb. 27, 1954, Nancy Kentish Rankin and James Robert Howey, M.D. '51.

Jessop: At Edmundston-East, N.B., Evelyn Marie Jessop, B.Sc./Phy. Ed. '45, and John Spencer Libby.

Ker: At Montreal on Feb. 20, 1954, Audrey Jane Bull and Thomas Douglas Innes Ker, B.Sc. '47.

Laurie: At Westmount on Feb. 6, 1954, Carman Ruth Mathews and James Melrose Laurie, B.Sc./Agr. '48.

Laurin: At Westmount, Que., on Apr. 24, 1954, Madeleine Loranger and Carroll A. Laurin, M.D. '52.

Lucas: At Chelsea, London, Eng., on Apr. 1, 1954, Joan Barbara Lucas, B.A. '53, and John Peter Harcourt.

Messenger: At Westmount, Que., on Apr. 3, 1954, Carol Jane Messenger,



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B.Sc./H.Ec. '52, and Naval Air Cadet Timothy Howard Gridley, Jr.

Morgan: At London, Ont., on Feb. 6, 1954, Mary Elizabeth Labatt and David W. Morgan, B.A. '48.

Morris: At Montreal in December, 1953, Louise Bruce Morris, B.A. '48, and Robert David Williams.

McCort: At Montreal on Jan. 7, 1954, Anne Mary McCort, B.A. '46, and Dr. Richard Anthony Redler.

McDougall: At Montreal on Jan. 30, 1954, Rosamond McDougall, B.A. '51, and John Emerson Griffith.

McEwen: At Montreal recently, Eleanor Radley Snow and Murray Douglas McEwen, B.Sc./Agr. '53.

McGillivray: At Victoria, B.C., on Apr. 10, 1954, Carol L. McGillivray, Cert. Physio. '51, and Gordon Graham Melville.

MacLachlan: At Vancouver on Mar. 3, 1954, Jean Reid MacLachlan, B.A. '20, and Hugh MacKay.

McLennan: At Cookham Dean, Berkshire, Eng., on Feb. 27, 1954, Elizabeth Wanklyn McLennan, B.Sc. '50, and Duncan MacNab.

Parent: At Montreal in May, 1953, Madeleine Parent, B.A. '40, and Kent Rowley.

Perry: At Montreal on Feb. 13, 1954, June Bowen Perry, B.Sc. '45, and Dr. Allan Douglas McKenzie.

Potechin: At Providence, R.I., on Mar. 14, 1954, Liola Efros and William Potechin, B.Com. '48.

Raymond: At London, Ont., on Jan. 16, 1954, Margaret Elva Raymond, B.A. '53, and Charles James Cunningham-Dunlop.

Rigler: At Montreal recently, Eve Less and Irving H. Rigler, B.Eng. '51.

Ronald-Youd: At Montreal in April, 1954, Patricia Youd, B.Sc./H.Ec. '50, and Keith Ronald, B.Sc./Agr. '53.

Rosenbloom: At Montreal on Mar. 21, 1954, Marilyn Pearl and Harvey Lionel Rosenbloom, B.Com. '52.

Syme: At Westmount, Que., on Feb. 20, 1954, Beatrice Isabel Syme, B.A. '50, and Thomas Russel Barty.

Taggart: At Vancouver recently, Helen Fraser Shaw and William Reid Taggart, B.L.S. '51, M.A. '52.

Taylor: At Regina, Sask., recently, Elaine Bernice Flack and Arnold Ewart Taylor, B.Sc./Phy. Ed. '50.

Thompson: At Victoria, B.C. on Mar. 6, 1954, Joyce Evelynne Stewart and George Hector Thompson, M.D. '47.

Veit: At Montreal on Feb. 13, 1954, Mavis Elvira Lazar and William Allen Veit, B.A. '49.

Whiting: At Toronto in February, 1954, Patricia Ann Walker and Howard Edgar Whiting, B.Com. '48.

Wickham: At Westmount, Que., on Feb. 6th, 1954, Enid Geraldine Hiam and Frank Edward Wickham, B.A. '53.

Wolfe: At Westmount, Que., on Apr. 14, 1954, Monica Anne Hart and Nathan Wolfe, B.A. '48, M.A. '49.

Wolfkill: At Westmount, Que., on Apr. 9, 1954, Emily Marshall Wolfkill, B.Sc./H.Ec. '52, and Ronald Clement Say.

Wolvin: At Westmount, Que., on Jan. 30, 1954, Louise Genest and Donald Faro Wolvin, B.Com. '48.

Births

Berlind: At Montreal on Jan. 23, 1954, to Joseph Berlind and Mrs. Berlind (Esta Gurevitch, B.A. '50), a daughter.

Birkett: At Montreal on Mar. 14, 1954, to John H. Birkett, B.Com. '49, and Mrs. Birkett, a son.

Boswell: At Montreal on Jan. 28, 1954, to Allen P. Boswell and Mrs. Boswell (Mary Hanson, B.A. '47), a son.

Burrows: At Toronto on Apr. 4, 1954, to Charles R. Burrows, B.Sc. '47, and Mrs. Burrows, a son.

Cameron: At Newmarket, Ont., on Oct. 23, 1953, to Clifford H. Cameron, B.Eng. '52, and Mrs. Cameron, a son, Christopher Lauck.

Cape: At Montreal on Jan. 20, 1954, to David Cape, B.Sc. '48, M.D. '50, and Mrs. Cape, a son.

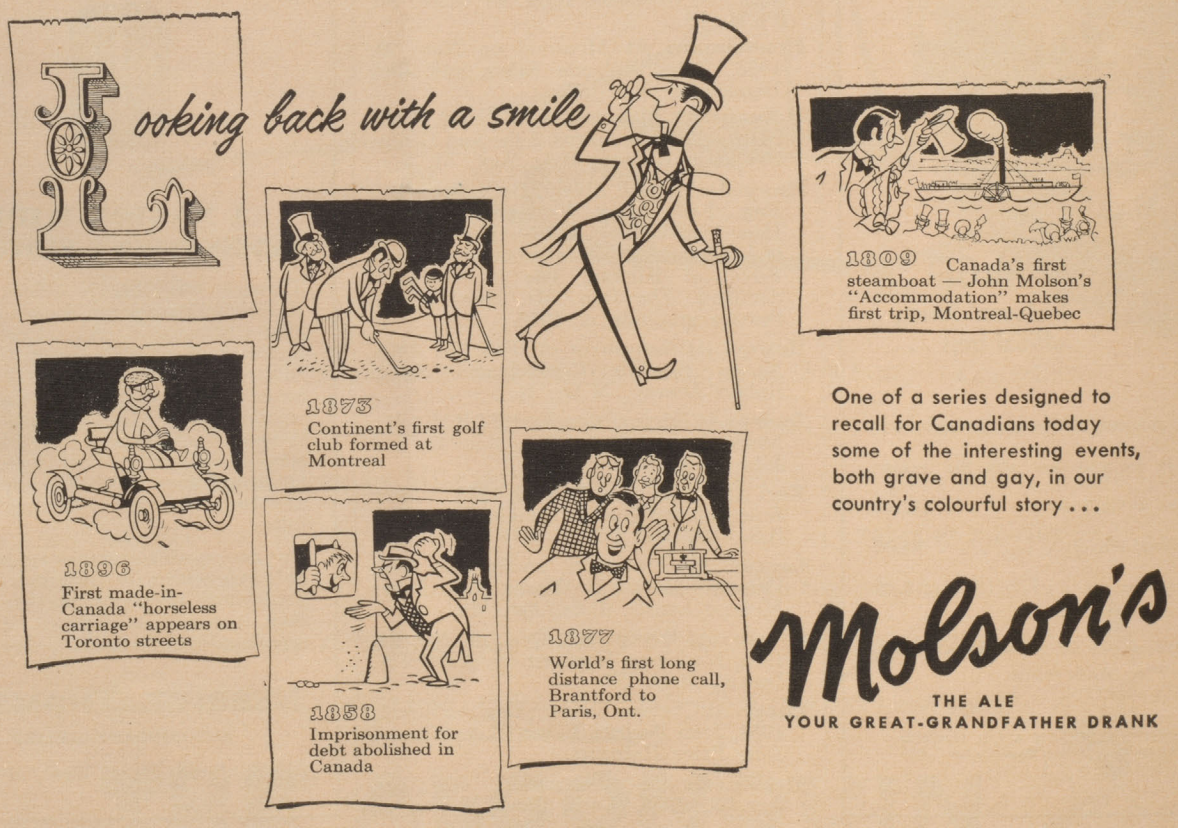
Carroll: At Montreal on Feb. 14, 1954, to T. D. Carroll, B.Sc. '48, and Mrs. Carroll, a daughter.

Christie: At Wheeling, West Va., on Feb. 23, 1954, to Stanley G. Christie, B.Sc. '49, M.D. '53, and Mrs. Christie (Marie Mottola, B.A. '48), twin sons, Charles Frederick and Robert Christopher.

Clarke: At Montreal on Mar. 10, 1954, to Brock F. Clarke, B.C.L. '42, and Mrs. Clarke, a son.

Compton: At Montreal on Jan. 12, 1954, to Neil Compton, B.A. '43, M.A. '48, and Mrs. Compton, a daughter.

Davis: At Ottawa on Jan. 10, 1954, to Wilton W. Davis, B.Eng. '50, and Mrs. Davis, a son.



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Delvin: At Montreal on Jan. 7, 1954, to Donald C. Delvin, B.Com. '42, and Mrs. Delvin, a daughter, Sandra Ann.

De Verteuil: At Montreal on Jan. 19, 1954, to Roger De Verteuil, M.D. '48, and Mrs. De Verteuil, a daughter.

Dixon: At Montreal on Feb. 8, 1954, to Julian A. Dixon, B.Sc. '48, and Mrs. Dixon, a son.

Donald: At Edmonton, Alta., on April 16, 1954, to G. T. Donald, B.A. '49, and Mrs. Donald (Diana Harrower, Physio. '48), a son.

Eaton: At Shawinigan Falls, Que., on Jan. 7, 1954, to Kenneth C. Eaton, B.Eng. '49, and Mrs. Eaton, a daughter, Susan.

Edgell: At Montreal on Jan. 17, 1954, to Peter Edgell, M.D. '43, and Mrs. Edgell, a son.

Finley: At Montreal on Mar. 27, 1954, to E. Gault Finley, B.Com. '48, and Mrs. Finley, (Rae Hunter, B.A. '47), a daughter, Diana Margery.

Finn: At Montreal on Mar. 30, 1954, to John R. Finn, B.Eng. '48, and Mrs. Finn, a son.

Flood: At Montreal on Mar. 20, 1954, to Frank P. Flood, M.D. '38, and Mrs. Flood, a son.

Forster: At Belleville, Ont., on Jan. 17, 1954, to G. Vernon Forster, B.Com. '52, and Mrs. Forster, a daughter.

Gold: At Montreal on Mar. 24, 1954, to Simon Gold, M.D. '40, M.Sc. '45, and Mrs. Gold, a daughter.

Hackney: At Montreal on Feb. 26, 1954, to John Hackney, M.D. '39, Dip. '48, and Mrs. Hackney, a daughter.

Halford: At Montreal on Jan. 15, 1954, to Norman Halford, B.A. '45, and Mrs. Halford, a daughter.

Hamilton: At Montreal on Mar. 19, 1954, to Douglas Hamilton, Science '32, and Mrs. Hamilton, a daughter.

Henderson: At Quetta, Pakistan, on Mar. 20, 1954, to John M. Henderson, B.Sc. '40, and Mrs. Henderson (Roma Dodds, B.A. '42), a son.

Horlick: At Montreal on Feb. 25, 1954, to Louis Horlick, B.Sc. '44, M.D. '45, and Mrs. Horlick, a son.

Hugessen: At Montreal on Feb. 13, 1954, to Andrew K. Hugessen, B.Eng. '49, and Mrs. Hugessen (Jane Currie, B.Sc. Phy.Ed. '52), a daughter.

Ince: At St. Catharines, Ont., on Sept. 24, 1953, to Geoffrey Ince, B.Eng. '47, and Mrs. Ince (Shirley Whipple, B.Sc. '48), a daughter, Judith Louise.

Kilpatrick: At Montreal on Apr. 1, 1954, to Donald B. Kilpatrick, B.Eng. '49, and Mrs. Kilpatrick, a son.

Kirschberg: At Montreal on Feb. 10, 1954, to L. S. Kirschberg, M.D. '39, and Mrs. Kirschberg, a daughter.

Lemily: At Forest Hills, Long Island, N.Y., on Jan. 28, 1954, to T. J. Lemily, B.A. '50, and Mrs. Lemily (Norma Cooper, B.A. '50), a daughter.

Marshall: At Quebec City, on Feb. 11, 1954, to Gordon Marshall, B.Eng. '52, and Mrs. Marshall, a son.

Meadowcroft: At London, Eng., on Jan. 14, 1954, to J. W. R. Meadowcroft, B.A. '48, M.A. '52, and Mrs. Meadowcroft (Barbara Wales, B.A. '51), a son.

Meek: At Montreal on Jan. 22, 1954, to Robert G. Meek, B.Eng. '47, and Mrs. Meek, a son.

Mitchell: At Sherbrooke, Que., on Jan. 14, 1954, to Mr. Justice William Mitchell, B.C.L. '34, and Mrs. Mitchell, a son.

Montgomery: At Montreal on Mar. 28, 1954, to George H. Montgomery, B.A. '33, B.C.L. '36, and Mrs. Montgomery, a daughter.

Morris: At Shawinigan Falls, Que., on Nov. 13, 1953, to Donald R. Morris, B.Eng. '47, and Mrs. Morris, a daughter, Jennifer Ann.

Morrison: At Montreal on Mar. 23, 1954, to Boyd W. Morrison, B.Com. '41, and Mrs. Morrison, (Jane Ketterson, B.A. '41) a son.

Morrison: At Montreal on Mar. 21, 1954, to Clifton Morrison, B.Sc./Agr. '49, and Mrs. Morrison, a son.

Morrow: At Montreal on Apr. 18, 1954, to R. E. Morrow, B.C.L. '47, and Mrs. Morrow, a daughter.

Morton: At Brockville, Ont., on Mar. 24, 1954, to E. Rodney Morton, B.Eng. '49, M.Eng. '52, and Mrs. Morton, a son, Brian Rodney.

Munroe: At Ottawa on Jan. 19, 1954, to William Munroe, B.A. '43, M.A. '46, and Mrs. Munroe, a daughter, Nancy Ellen.

Murphy: At Sherbrooke, Que., on Feb. 10, 1954, to George B. Murphy, B.C.L. '36, and Mrs. Murphy, a daughter.

McClintock: At Kenogami, Que., on Mar. 4, 1954, to Rev. George B. McClintock, B.D. '52, and Mrs. McClintock, a daughter, Margaret Louise.

McCuaig: At Montreal on Apr. 5, 1954, to J. A. McCuaig, B.Eng. '47, M.Eng. '50, Ph.D. '53, and Mrs. McCuaig, a daughter.

McCune: At Montreal on Feb. 4, 1954, to Gordon McCune, B.Eng. '51, and Mrs. McCune, a daughter, Catherine Adele.

MacDonald: In February, 1954, to Robert MacDonald, B.Sc./Arts '30, M.D. '34, and Mrs. MacDonald, a son, David Bruce.

MacTier: At Montreal, on Feb. 11, 1954, to Edward S. MacTier, B.Com. '48, and Mrs. MacTier, a daughter.

Nadeau: At Montreal, on Mar. 29, 1954, to J. R. Nadeau, D.D.S. '52, and Mrs. Nadeau, a daughter, Susan.

Newcomb: At Montreal on Mar. 26, 1954, to Kent Newcomb B.A. '50, and Mrs. Newcomb, (Terry Dion, B.A. '51), a daughter.

Niloff: At Montreal on Mar. 20, 1954, to Paul H. Niloff, M.D. '43, M.Sc. '49, and Mrs. Niloff, a son.

Oliver: At Montreal on Mar. 27, 1954, to Howard Oliver, D.D.S. '38, and Mrs. Oliver, a son.

Pedvis: At Montreal on Jan. 27, 1954, to Sydney Pedvis, B.Sc. '42, M.D. '45, and Mrs. Pedvis, a son.

Postans: At Montreal on Mar. 24, 1954, to T. C. Postans, D.D.S. '49, and Mrs. Postans, a son.

Pugash: At Montreal on Feb. 22, 1954, to Harold Pugash, B.A. '49, and Mrs. Pugash, a son.

Pulrang: At Philadelphia, Pa., on Oct. 29, 1953, to Peter Pulrang, M.D. '51, and Mrs. Pulrang, a son.

Quinn: At Montreal on Mar. 10, 1954, to Louis J. Quinn, B.A. '30, M.D. '36, and Mrs. Quinn, a son, Brendan Patrick.

Runciman: At Dallas, Tex., on Mar. 9, 1954, to Walter A. Runciman, B.Sc. '50, and Mrs. Runciman, a daughter.

Russell: At Greenwich, Conn., on Nov. 9, 1953, to Harold G. Russell, B.Eng. '40, and Mrs. Russell (Mary E. Scott, B.A. '39), a second son, William Lawrence.

Saper: At Montreal on Jan. 31, 1954, to Sub. Lieut. Barry M. Saper, B.Sc. '51, and Mrs. Saper, a daughter.

Scott: At Montreal on Jan. 14, 1954, to K. H. H. Scott, B.Com. '49, and Mrs. Scott, a son.

Scott: At Toronto, on Jan. 11, 1954, to William M. Scott, B.Com. '51, and Mrs. Scott, a daughter, Nancy Lucile.

Ship: At Montreal on Apr. 5, 1954, to Harold Ship, B.Arch. '51, and Mrs. Ship, (Nancy Solomon, B.A. '50), a son.

Short: At Montreal on Dec. 15, 1953, to Douglas A. Short, B.Com. '39, and Mrs. Short, a daughter.

Shute: At Montreal on Mar. 18, 1954, to Turney Shute, B.A. '34, and Mrs. Shute, a daughter.

Slack: At Montreal on Mar. 2, 1954, to C. Irving Slack, B.Sc./Agr. '38, and Mrs. Slack, a daughter.

Sproule: At Montreal on Mar. 11, 1954, to Robert Sproule, B.Com. '49, and Mrs. Sproule, a son.

Stark: At Montreal on Feb. 7, 1954, to Frank L. Stark, B.Com. '49, and Mrs. Stark, a daughter.

Thomson: At Karachi, Pakistan, on Jan. 16, 1954, to Robert Key Thomson, B.Com. '41, and Mrs. Thomson, a son, Peter Murray.

Tombs: At Montreal on Feb. 21, 1954, to Laurence C. Tombs, B.A. '24, M.A. '26, and Mrs. Tombs, a son, Robert Laurence.

VanVliet: At Toronto on Nov. 11, 1953, to G. Alan VanVliet, B.A. '48, M.D. '50, and Mrs. VanVliet, a son.

Wallace: At Montreal on Mar. 15, 1954, to Alan E. Wallace, B.Com. '47, and Mrs. Wallace, a son.

Walter: At Vancouver on Mar. 2, 1954, to John L. Walter, B.Sc. '47, and Mrs. Walter, a son, Matthew John.

Ward: At Montreal on Mar. 4, 1954, to William T. Ward, B.Eng. '48, and Mrs. Ward (Helen Kielland, B.Sc. '47), a son.

Wheelwright: At Montreal on Jan. 24, 1954, to John Wheelwright, B.Eng. '52, and Mrs. Wheelwright (Isabel Gibb, B.A. '50), a son.

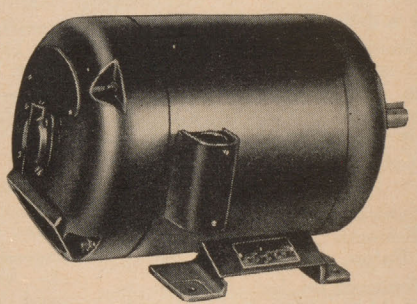
Wiggett: At Montreal on Apr. 6, 1954, to John M. Wiggett, B.Eng. '42, and Mrs. Wiggett, a daughter.

Wight: At Montreal on Apr. 6, 1954, to John B. Wight, B.Com. '47, and Mrs. Wight, a daughter.

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Deaths

Frank Harvey Barnes, B.Sc. '12, at Brownsburg, Que., on Mar. 9, 1954.

Rupert Don Baugh, B.Eng. '49, of Beaconsfield, Que., on Apr. 8, 1954, accidentally in an air crash at Moose Jaw, Sask.

Benjamin Bernfeld, DDS. '21, at Montreal, on Jan. 26, 1954.

James C. Brady, B.Sc. '06, at Resthaven, B.C., on Dec. 24, 1953.

Mrs. A. F. Byers (Marion Taber), B.A. '05, at Montreal, on Jan. 9, 1954.

William Lemesurier Carter, M.D. 02, at Quebec City, on Feb. 12, 1954.

William Gordon Cumming, B.A. '99, M.D. '03, at Seattle, Wash., on Mar. 4, 1954.

Harry Croyle Curtis, M.D. '24, at Hamilton, Bermuda, on Feb. 22, 1954.

George H. Ellis, M.D. '96, at Toronto, on Mar. 6, 1954.

Isobel M. Emslie, B.A. '40, B.L.S. '41, at Georgetown, Ont., on Apr. 1, 1954.

John Colborne Farthing, B.A. '21, at Montreal, on Mar. 9, 1954.

John Taylor Farmer, B.Sc. '96, at Ste. Anne de Bellevue, Que., on Feb. 3, 1954.

Thomas F. D. Farmer, M.D. '31 at Montreal, on Jan. 27, 1954.

William Scott Ferguson, B.A. '96, LL.D. '21, at Cambridge, Mass., on Apr. 28, 1954. Dr. Ferguson was a noted historian of ancient Greece and a former dean of the Harvard University Faculty of Arts and Science.

C. A. Gallagher, Eng. '17, at Montreal, on Mar. 15, 1954.

John Gillanders, Arts. 15, at Detroit, Mich., on Feb. 25, 1954.

George Herbert Gillett, B.Sc. '24, of Vancouver, B.C., on Apr. 8, 1954, accidentally in an air crash at Moose Jaw, Sask.

Antoni B. Godziszewski, B.A. '45, M.D. '50, at Montreal, on Mar. 10, 1954, as a result of an accident.

Evie Margaret Grimes, B.A. '11, M.A. '13, at Elmira, N.Y., on Jan. 14, 1954.

Roy Durrell Grimmer, M.D. '05, at Los Angeles, Calif. on Feb. 6, 1954.

Oliver Hall, B.Sc. '03, M.Sc. '09, Hon. D.Sc. '48, at Toronto, on Feb. 15, 1954.

Clarence Melwood Henry, M.D. '02, at Vancouver, on Mar. 9, 1954.

Edward R. Hubbard, M.D. '31, of Berwyn, Pa., in New Hampshire, on Apr. 23, 1954.

Agnes Sophie James, B.A. '93, at Montreal, on Jan. 14, 1954.

Abraham Isaac Lang, B.A. '28, B.C.L. '32, at Montreal, on Dec. 4, 1953.

Donald F. MacLellan M.D. '22, at New Glasgow, N.S., on Feb. 7, 1954.

J. Garfield Munroe, M.D. '13, at Montreal, on April 27, 1954.

Douglas R. Ogilvie, B.A. '31, at Sydney, Australia, early in 1954.

John L. T. Martin, B.Sc. '14, at Montreal, on Apr. 24, 1954.

George Warren Phelan, M.D. '13, at Brooklyn, N.Y., in December, 1953.

John O. Piper, M.D. '10, at Waterville, Me., on Mar. 23, 1954.

Gordon MacLeod Pitts, B.Sc. '08, M.Sc. '09, B.Arch. '16, at Montreal, on Mar. 4, 1954.

Alex Rocke Robertson, M.D. '05, at Vancouver, on Mar. 6, 1954.

Lady Amy Redpath Roddick, Honorary Member of the McGill Alumnae Society, at Montreal, on Feb. 16, 1954.

Lucien Rodier, Q.C., Law '28, at Montreal, on Apr. 11, 1954.

Harry Luxmore St. George B.Sc. '00, at Montreal, on Feb. 7, 1954.

Mrs. A. A. Scott (Clarissa D. Hemming), B.Sc. (Arts) '21, at Montreal, on Dec. 6, 1953.

Casey Franklyn Smith, M.D. '91, at St. Mary's, Ont., in Mar. 1954.

Archibald Stalker, Q.C., B.A. '12, M.A. '13, B.C.L. '15, at Montreal, on Jan. 22, 1954.

George W. Sweny, B.Sc. '24, M.Sc. '25, of Vancouver, on Apr. 8, 1954, accidentally in an air crash at Moose Jaw, Sask.

Albert J. Tyler, B.Com. '22, at Cowansville, Que., on Feb. 27, 1954.

Gerald J. Walsh, M.D. '37, at Miami, Fla., on Feb. 7, 1954.

Charles Stuart Cotton Wisdom, B.Com. '35, at Montreal on Mar. 15, 1954.

Marion Thompson Young, B.A. '19, at Montreal on Feb. 3, 1954.

Lady Roddick

In Amy Redpath Roddick the virtues and traditions of her family were truly expressed. It was early in the 19th century that John Redpath came from Scotland and he established the first sugar refining industry in Canada. One of his seventeen children was John James Redpath whose estate ran from Dorchester Street up the mountainside to what is now Mount Royal Cemetery, and in the dignified old square stone house on Sherbrooke Street that was within the boundaries of this estate his daughter, Amy Redpath Roddick, passed away on February 16th, 1954 at the age of eighty-five.

In the nineteenth century, cultural and benevolent affairs were the responsibility of the leading families, and among them none was more generous and public-spirited than the Redpaths. They generously endowed McGill University, and it was an uncle of Lady Roddick, the late Peter Redpath, who presented the Redpath Museum, and her brother, John Reginald Redpath, who gave us the Redpath Library in 1893. In 1911 she herself established the Peter Whiteford Redpath and Jocelyn Clifford Redpath Memorial Library Fund, and in 1920 the Sir Thomas and Lady Roddick Fund was opened, for the purchase of books. Her husband, Sir Thomas Roddick, Dean of Medicine at the University, having died in 1923, in his memory she gave then the beautiful gates and clock at the Sherbrooke Street entrance to the campus.

Her deep feeling for Canada was one of her outstanding attributes. With the poet's comprehension she sensed its wonder, and her enthusiasm and pride were often



Lady Roddick

expressed in her graceful verse and writings. Her early Indian plays and poems endeared her to the neighbouring Caughnawaga Indian tribe, and to them she became the Princess Kawennaroroks, receiving from them the highest honours they could bestow.

With the passing of Amy Redpath Roddick there has gone from us one of the few remaining links with Montreal's past, and one of the city's most distinguished and most public-spirited citizens.

F. Cyril James

Gordon Pitts

On March 1, 1954, McGill lost one of its most active, loyal and devoted graduates: Gordon MacLeod Pitts. On the previous day, he worshipped, as was his custom, at the Church of St. Andrew and St. Paul and assisted at Communion. Shortly after arising the following morning, he suffered a sudden heart attack and died within an hour.

Gordon Pitts was born, and received his early education, in Fredericton, N.B. He entered McGill from the Ottawa Collegiate Institute to study engineering, receiving a B.Sc. Degree in 1908 and a M.Sc. in 1909. Later, he studied architecture and graduated with the Degree of B.Arch. in 1916. With this lengthy education and his natural talents, he soon became a prominent architect and went into partnership with the late W. S. Maxwell.

He was responsible for the designing of many fine Canadian buildings, notably the Chateau Frontenac in Quebec, and, as assistant architect, the Parliament Buildings at Ottawa. His outstanding ability was recognized both here and abroad, when he was elected Fellow of the Royal Architectural Institute of Canada and, later, a Fellow of the Royal Institute of British Architects and a member of its Council.

In spite of a very busy professional life, Gordon Pitts continued his interest in his Alma Mater. In 1932 he became president of the Montreal Branch of The Graduates' Society and president of the parent society in 1940. He was elected a Graduate Governor in 1942 and, in the same year, was

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appointed a McGill representative to the City Council of Montreal.

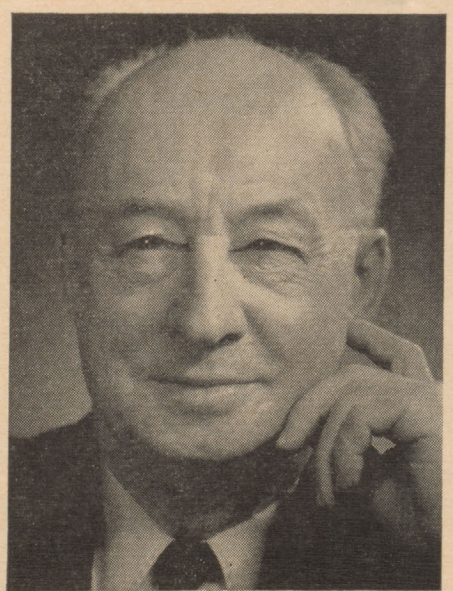
With characteristic enthusiasm, he devoted the remainder of his life to the public welfare and the interests of McGill at the City Hall. As vice-chairman of the Executive Committee, he assumed heavy responsibilities; as an architect, engineer and able administrator, he was ideally suited for these duties. Realizing that traffic conditions posed one of Montreal's most serious problems, he made a special study of this subject, comparing Montreal with other cities of similar size on this continent and abroad. In 1953 he was chosen by a grateful City to be its official representative at the Coronation of Queen Elizabeth, following which he made an extensive tour of Britain and the continent pursuing his investigation of traffic problems.

In his long association with McGill, there was an annual event which gave Gordon Pitts a thrill of pleasure and satisfaction—the Reunion Dinner of the Class of '08. Long before the Graduates' Society planned regular class reunions, this Class met regularly each Fall, the advance letters of invitation, the dinner arrangements and entertainment were always carried through to the smallest detail by him. It is to be hoped that another will take up the torch and continue this fine tradition.

While Gordon Pitts will long be remembered for his outstanding contribution to the welfare of his fellow citizens, for his high professional integrity and for his whole-hearted devotion to his Alma Mater, a host of friends will ever carry in their hearts the memory of his warm personality, his ready wit, his wise counsel and his thoughtful kindness.

During the many years of heavy responsibility and long hours of official and social duties, Gordon was ably assisted by his wife, whose untiring devotion and assistance helped immeasurably. To her, and their daughter, The Graduates' Society extends its sincere sympathy.

C. J. T.



Gordon MacL. Pitts

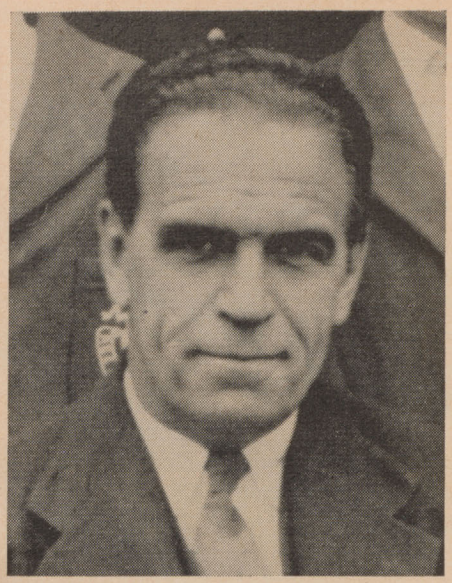
John C. Farthing

Jack Farthing had one of the most powerful minds of his generation: original, profound, penetrating. His erudition was extraordinary, and his range of interest, and of mastery, no less so: theology, philosophy, economics, politics, history, literature. Beyond anyone I have ever known, he could light up an entire intellectual landscape with a single phrase, so that one's own little bits of knowledge fell into place, took on unsuspected significance, became part of a whole; one's own small fights for particular truths became part of a cosmic battle for righteousness. Also, beyond anyone I have ever known, he was utterly single-minded. To the truth he saw, he dedicated himself absolutely, casting in all that he had, even all his living.

He left an indelible mark on all who knew him well. The tragedy is that so few did. He had written voluminously, but he published nothing. He hated so intensely the shoddy, the superficial, the second-rate, the incomplete, that he could not endure the thought of giving to the world anything but the best he was capable of.

The very range and penetration of his mind made it hard for him to write: he saw too much at once. Each sentence had to say, exactly, the whole of what he thought on the point it dealt with.

This was an inhuman, an impossible standard. It was perfectionism, and it robbed the world of at least one work of genius, probably several. Perhaps from the considerable mass of MSS. he left his



John C. Farthing

friends may be able to fashion a book or books not altogether unworthy of him.

He belonged to a breed that seems, alas! to be disappearing. He knew where he was going, and why. Not for him the moral nihilism, the all-embracing agnosticism, the lazy cliches, the flight from reason, the worship of mere "feeling", which are now so fashionable. He had "a reasonable and lively faith", and was ready to fight for it, even if it meant being Athanasius contra mundum. He would never have been a popular leader: he had too little patience with ordinary human frailties. But he was one of those who keep the world from going rotten, "the salt of the earth."

To those who shared his fundamental convictions he leaves an example and a challenge: an example of unflinching intellectual integrity and moral courage, a challenge to think as honestly and fight as bravely as he did for the faith that is in us.

Eugene Forsey.

Mrs. A. F. Byers

With the death last January of Marion Taber Byers, McGill lost one of its most distinguished women.

After graduation, Mrs. Byers taught for a short time before her marriage and continued her interest in education all through her life. At different times she was president of the McGill Alumnae, a member of the Council of Education. To all of these activities she made a notable contribution.

These exacting public duties were only incidental in Mrs. Byers' life, which centred in her own smoothly organized home. Her efficiency in so many fields and her soundness of judgment were complemented by many endearing qualities. She enjoyed an informal chat or a serious conversation, a game of bridge, a sunning on her lawn. She was an expert cook and gardener and excelled in the art of hospitality. With all this, she always appeared calm and unhurried, and prepared to cope with any unexpected problem.



Mrs. A. F. Byers

The essential truth about Mrs. Byers would seem to be that her achievements were outshone by her personality. Endowed with beauty and distinction of appearance, she had an air of quiet authority, that found immediate recognition. She loved simplicity and directness; though she was eminently practical in action, she held fast to high ideals. In fact, one felt that however frank and intimate she might at times appear,

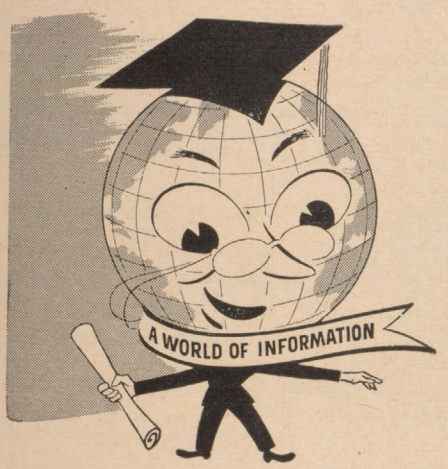


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there were depths of thought and perception, of seeking after truth, that were not revealed.

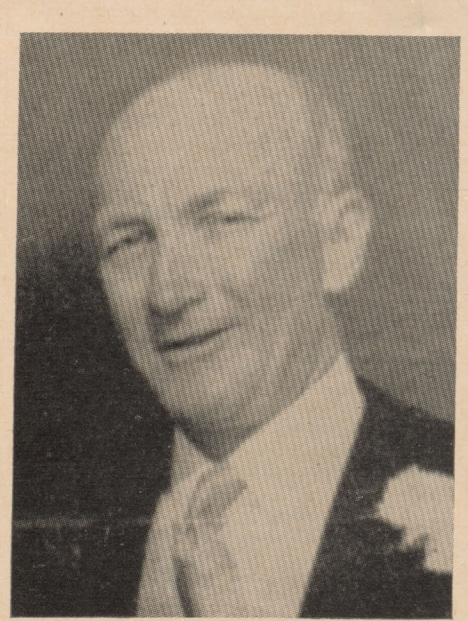
Harry C. Curtis

On Feb. 23 of this year, the flags along the waterfront of Hamilton, Bermuda, hung at halfmast, symbolizing the sorrow and sense of grievous loss felt by all who had known Dr. Harry Curtis as friend or physician, or both. At the King Edward VII Memorial Hospital, scene of so much of his own professional activity, death had come suddenly on the previous night.

Harry Croyle Curtis was born in Somerset, was educated in Bermuda and the United States, and served during World War I in the Royal Canadian Flying Corps. Later he graduated in medicine from McGill in 1924, and became interne first at the Montreal General Hospital and then the Ford Hospital in Detroit, Mich. He returned to Bermuda to become medical superintendent of the King Edward Hospital, and subsequently entered private practice as partner of Dr. Charles B. Wainwright. When Bermuda Medical Associates was organized, Dr. Curtis joined that group.

In the late 1930's, although his profession left him scant time for politics, for two years he represented Sandys Parish in the House of Assembly, after being returned in a by-election. He was a member of the Board of Health, the Medical Board, and a senior member of the medical staff at the King Edward Hospital. During World War II he served for a space as surgeon of the Bermuda Volunteer Rifle Corps.

Harry Curtis's great personal charm, his genial humour, his human understanding and sympathy for the frailties and the troubles of others, won him a host of devoted friends here and in other countries; his competence as a physician and skill as a surgeon inspired in his patients confidence, trust and gratitude.



Harry C. Curtis

William G. Cumming

The death occurred in Seattle, Wash., on March 4, 1954, of William Gordon Cumming, B.A., 1899, M.D.C.M. 1903. Born in Belleville, Ont., Dr. Cumming, who was a Theta Delt, received his early education at the Montreal High School.

After obtaining his M.D.C.M. from McGill he served for a short time as a ships' surgeon on the Liverpool-Valparaiso run and then settled in Calgary.

After some years in Alberta, Dr. Cumming and his family moved to Sydney, Vancouver Island, where he was instrumental in establishing the sanitarium, "Quisasana" and later "Resthaven", now operated as a hospital by the Seventh Day Adventists. During the First Great War he served overseas with the Canadian Army Medical Corps and was demobilized in 1919 with the rank of major.

Dr. E. M. Grimes

Dr. Evie Margaret Grimes, of Elmira, N.Y., who died on January 14, 1954, was a brilliant member of the class of 1911. Graduating with First Class Honours in French and Latin, she joined the French department of Elmira College and later became head of the department. She took her M.A. degree at McGill in 1913, studied further at Grenoble and at the Sorbonne, and obtained her Ph.D. at Columbia University in 1928. Elmira colleagues pay warm tribute to her as a friend of student and faculty, and as a leader in the intellectual life of the College.

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Measure for Measure

(Concluded from page 14)

Goldoni, Racine, Webster, Milton, Congreve, Musset, Shelley, Yeats, Auden. Every theatre-goer will add his own favorite overlooked author to the catalogue. In a small way, and on an inevitably small budget, we are striving to rectify this situation in Montreal.

We began with *Hippolytus*, not because we expected much public response, but we thought that a few slightly eccentric people would be grateful for an opportunity to see a Greek tragedy intact, complete with chorus, messenger, and miraculous appearances of the gods. Our reception by both press and public was surprisingly enthusiastic. The play had satisfied a hunger we had hardly dared hope to find in local audiences—and we were promptly tempted to repeat ourselves. "Why not do *Antigone*" said one friend. "I'd rather see *Medea*", said another. "I dare you to tackle *Aristophanes*," said a third.

But we are not in a hurry to fall into a routine. If Greek drama is unknown to Montreal theatre-goers, so is much of Shakespeare. We offered *Measure for Measure* to prove that there is still immense vitality in this long-neglected comedy, a contention borne out by the fact that the same play has since been chosen to open the Stratford, Ontario, Festival. Drawing larger audiences for each performance, we were encouraged to expand our program for next year. The department plans to offer both a fall and a spring production. Again it is assumed that we intend to repeat ourselves. We have already been asked to attempt several Shakespeare plays.

But there are still many new fields to explore. In the coming academic year we shall perform two remarkable works of a period literally never represented on the English-speaking stage: Alfred de Musset's *Les Caprices de Marianne* (of which we are preparing our own new translation) and Shelley's *The Cenci*. Written within a few years of each other by very young lyric poets, these plays show two sharply contrasted aspects of the Romantic age.

Les Caprices de Marianne embodies the wit, the charm and the amorous nostalgia of the era. *The Cenci* depicts, in a tragic conflict between a criminal father and his heroic daughter, the resistance to tyranny which was the ideal of all the artists of Romanticism. Together, the two dramas prove that this period's contribution to the theatre is much greater than has generally been supposed. Although Musset is regularly performed in France, he is almost never performed in English. Shelley is almost never performed anywhere. We feel that this is an injustice we should do our best to correct.

With *Les Caprices de Marianne*, which is short, we present another comedy from an unfamiliar school—the French fifteenth-century farce of *Pierre Pathelin*. This vaudeville skit of a brash criminal lawyer and his crafty client is perhaps the liveliest and most convincing secular play to come down to us from the Middle Ages. It is certainly the funniest.

Each of these three plays constitutes an exploration of new territory. Each demands a totally new approach by the student performers, and each, we hope, will open up a new field of dramatic interest for at least some part of the audience.

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Man and A Boat

(*Concluded from page 15*)

hand-rubbed to a piano like finish in the hope of giving that extra little spurt of speed to "beat Arichibald." Some who had spoken with scorn of the Y Flyers a year or so earlier and who had the experience of winning in other classes at real sailing clubs, like the Pointe Claire Yacht Club, built themselves Y's and the heat was really on.

Sailing season of 1952 came around and Arch. didn't have so much time to devote to "tuning up". There had been a recent addition to the family. This was a most unfortunate thing for it gave more hope to his competitors, an idle hope which kept them on their toes and working like trojans tuning up their craft, cleaning the most minute bits of algae off the hulls and polishing their boats' bottoms furiously. Alas, all their good intentions for the Brading Trophy went to him. Likewise the St. Lawrence Valley regatta Kent Trophy. Likewise the Gourock Trophy, and who should win the Canadian Y Flyer Championship again? You guessed it—Archibald.

But, like the sun rising in the east each day, our sailors took heart once more for there was always the season of 1953 and THAT would be the time to put the skids under Archibald, to trim him down and literally to knock the jeans off him. "Scuttle his ship" was the saying of the day. When Archibald was runner-up in the Dominion of Canada Y Flyer championship races, broad grins and happy looks were seen in many clubs. Sailors slept more soundly. They did not wake up screaming "He's done it again" or "another second place to Dr. Cameron!" Archibald, in his quiet way, gave them still more hope and encouragement when he suggested that he'd slowed on purpose to break the feeling that they had of his invincibility but that he couldn't slow down "Old 97" enough to take a polite third place.

That second place in competition from cross-Canada produced the desired result. Whether the story is apocryphal or not it certainly raised hopes. The competition was wonderful. Skippers flocked in to all the regattas and some requested—"Please, if I beat Archibald will you engrave it on the cup?" No one had the chance for he walked off with the Lake of Two Mountains Trophy with a very green crew with whom he'd never sailed before. The Coronation Regatta was held and the trophy engravers set up their linotypes again with his name upon it. At this point, Archibald took compassion upon the Canadians and went south where they were holding the International "Y Flyer Championship" races, calmly walking off with first place and the Youngquist International Trophy. Someone, who hadn't heard of him, then decided that it would be nice to have him in the First International Race, Canada versus United States. It was a charming idea and international amity was further welded by his winning that too.

Nefarious schemes are afoot to build something to beat "Old 97" and the textbooks on racing are being assiduously studied to beat the skipper. It is questionable whether there has been any one skipper who has ever won so consistently so many trophies against such competition. We don't know what 1954 will bring, but all who know Dr. Archibald Cameron, Assistant Professor of Prosthetic Dentistry at McGill University, wish him the best of breezes and good luck and more happy wins.

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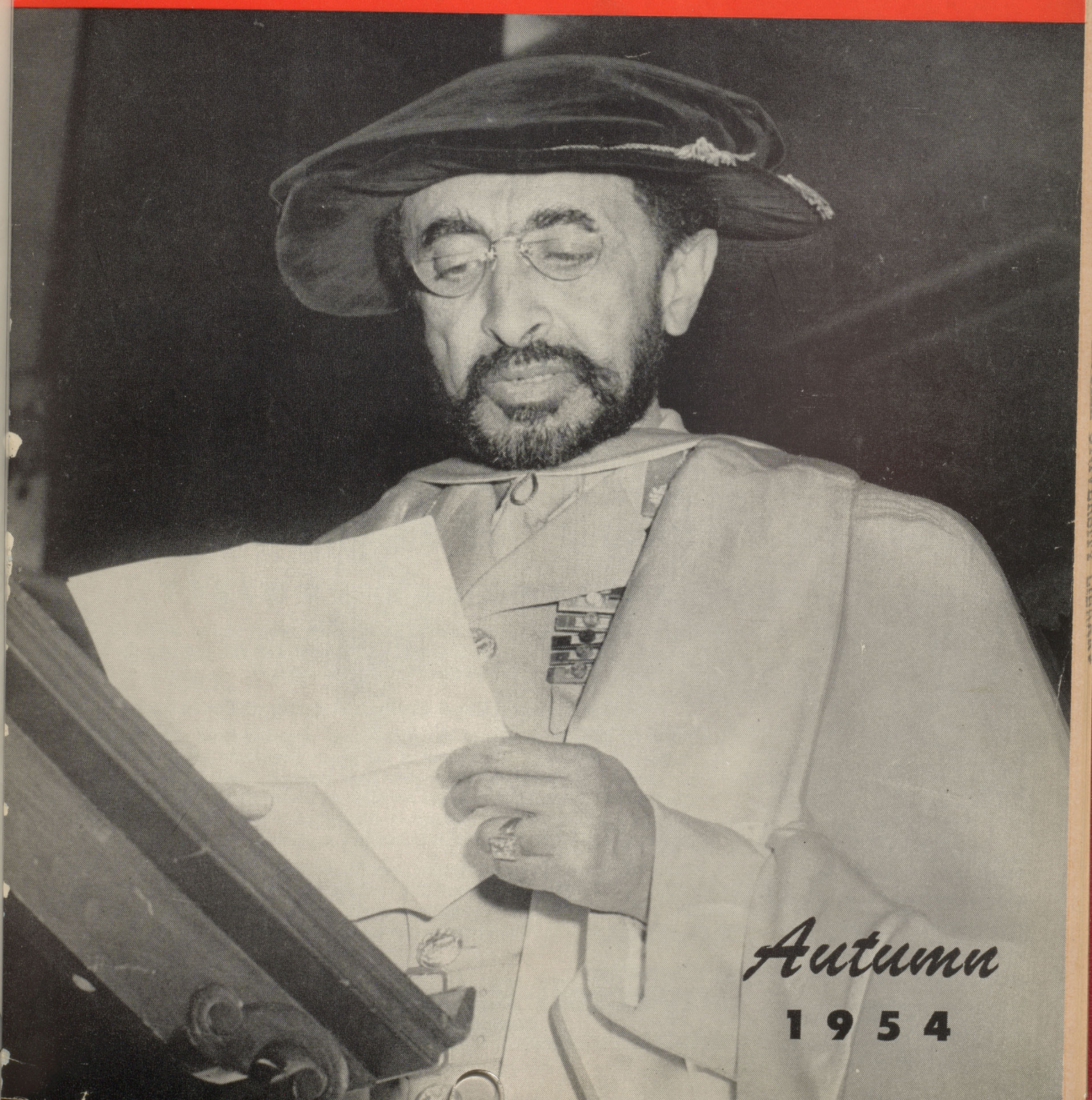


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The McGILL NEWS



Autumn
1954



the Strait of Canso

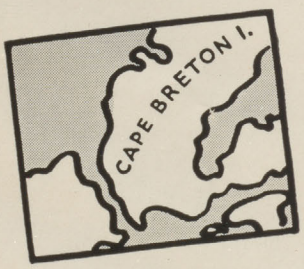
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COVER PICTURE

In what is believed to be a noteworthy "first", the University conferred an honorary degree on a reigning monarch when Haile Sellassie I, Emperor of Ethiopia, Elect of God, and Lion of the Tribe of Hud Judah, was so honoured at a special convocation in June. It was certainly the first time a convocation address had been delivered in Amharic on the University campus. The autumn issue of *The McGill News* cover picture shows His Imperial Highness delivering his address, a translation of which will be found on Page 12. Incidentally the convocation was held in the new extension of the Redpath Library which is also the first time such a ceremony has been held there. It was agreed that the extension is a most suitable place for such special convocations.



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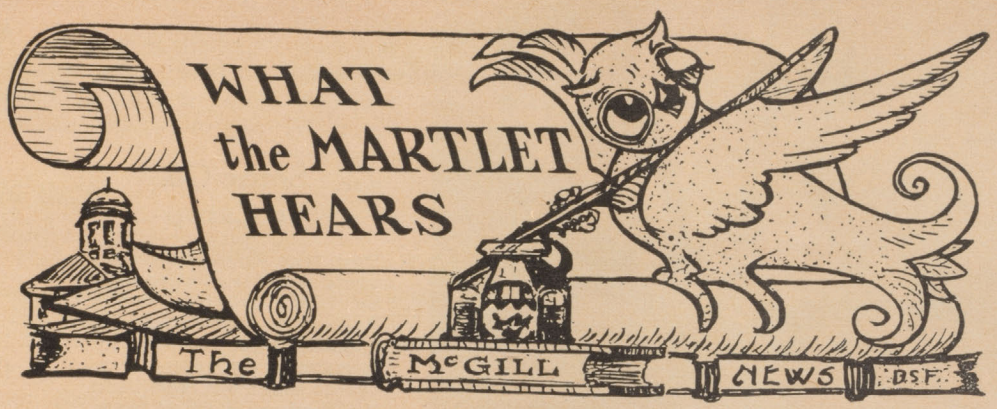
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Regarding Football

The Martlet would like to be able to tell you who will win the senior football honours this autumn but all it knows for sure is that University of Western Ontario will likely keep the Yates Cup. This may sound a little strange on the surface since the trophy is emblematic of the senior football championship. In case you've forgotten, the Canadian Intercollegiate Athletic Union rapped the knuckles of the football people over the unseemly business of giving McMaster the unceremonious heave-ho, after letting the Marauders in for one season and declared all contests "exhibition" games. So the boys will really be playing for fun, come autumn. It is unfortunate that all those who participate in the senior games will not win their big "M's". And consequently, as well, the Yates Trophy will probably remain in the possession of the 1953 winners, the Mustangs, or so it is to be assumed. On their record in recent years, they might as well keep the trophy anyway.

The matter of who'll finish on top of the league standings is a more indefinite matter. The Martlet doesn't have to tell you that football games, more often than not, are not won on the gridiron but in some graduate's living room or in front of the ice box in a coach's kitchen.

This is a state of affairs greatly deplored in some circles but highly thought of in other quarters and The Martlet hears that the scramble for players in that rich breeding ground —namely Toronto area and all points west as far as Windsor and the U.S. border—has been particularly lively during the summer months. The Martlet also trusts that since Larry Sullivan, the new coach, has been hibernating in this region for the past eight years at Cathedral High, Hamilton, he has been as successful in the head hunt as that old master, The Man From London, whom we won't bother to name.

Sullivan will need all the talent he can muster for his first try in the big union. Graduation and other types of defection on the part of Klein, Shaw, McGill, Hogan, Wilmot, and Capogreco, to mention only six of the 12 who have gone, pose a big problem for the man tackling a new job. However, he has been more than an interested spectator to the league for some time and, presumably, when he took the job, he thought he would like it and that it had a future.

When The Martlet last perched on his shoulder to beg an interview, Sullivan wasn't saying much, but he didn't look like a man that was too unhappy. Perhaps it was because he has three other "exhibitions", the Winston Churchill Trophy game with University of British Columbia and two with McMaster, coming up before he meets the big fellows.

It should be an intriguing season, the Yates Cup or not, because the last game of the season at Molson Stadium is with Western on Nov. 13 and it is always interesting watching Metras "shooting for that big one," which, as you may recall, he invariably does, about that time of year.

Football Parties

The usual pre-game buffet luncheons will begin with the exhibition game against University of British Columbia on Sept. 24.

At London, McGill's game against Western on Oct. 16 will be preceded by a luncheon at the Hotel London. At Toronto, where McGill meets Varsity Oct. 30, there will be a reception following the game in the Fiesta Room of the Prince George Hotel. At Kingston, on Nov. 6, the Upper St. Lawrence branch plans a party after the game.

Shepherd Lecture

Sir Stewart Duke-Elder, internationally-known ophthalmic surgeon and director of research at the Ophthalmic Institute of London, Eng., is to deliver the Shepherd Oration in the Montreal General Hospital at 2 p.m. on Oct. 5. This is the last Shepherd Lecture in the old Montreal General and will be delivered in Dr. Shepherd's old operating room which has been specially arranged for the occasion.

For Better Listening

Those who have sat in the Lecture Hall of the Redpath Museum at one time or another during the past 72 years will be in the best position to appreciate recent changes in that room.

Facing the lecturer's table in mounting tiers of semi-circles were what have been generously described as the hardest benches in Montreal. The sombre woodwork and these uncompromising seats were doubtless designed to focus attention upon the speaker, but the combination was depressing. Depressing, too, were the temporary partitions and the ill-concealed storage areas which circumstances of the past twenty years had forced upon the front of the room.

Restoration of this imposing lecture hall to its former size during the past summer, a new colour scheme on walls and woodwork and padded upholstery on the built-in seats have

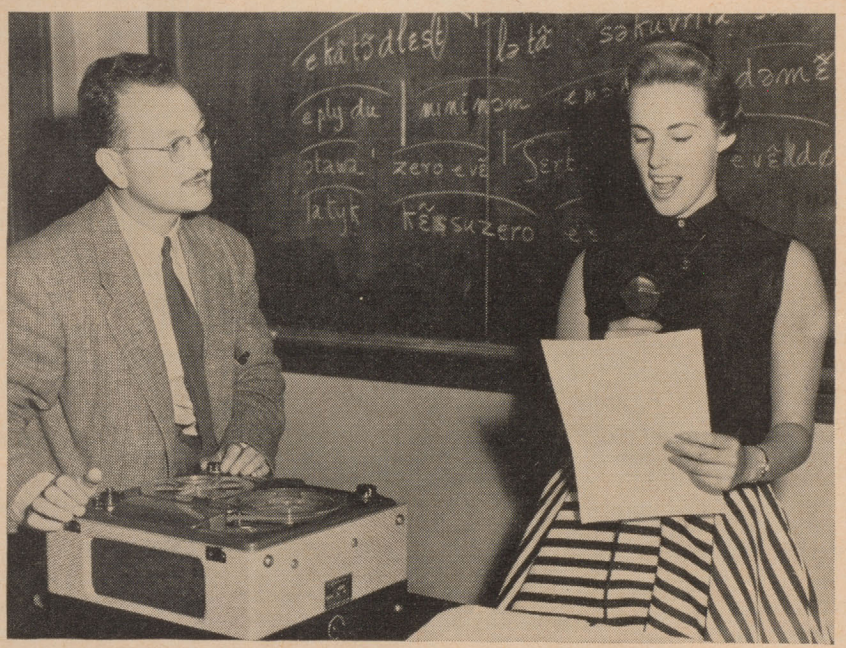
MCGILL UNIVERSITY LIBRARY

Summer Activity



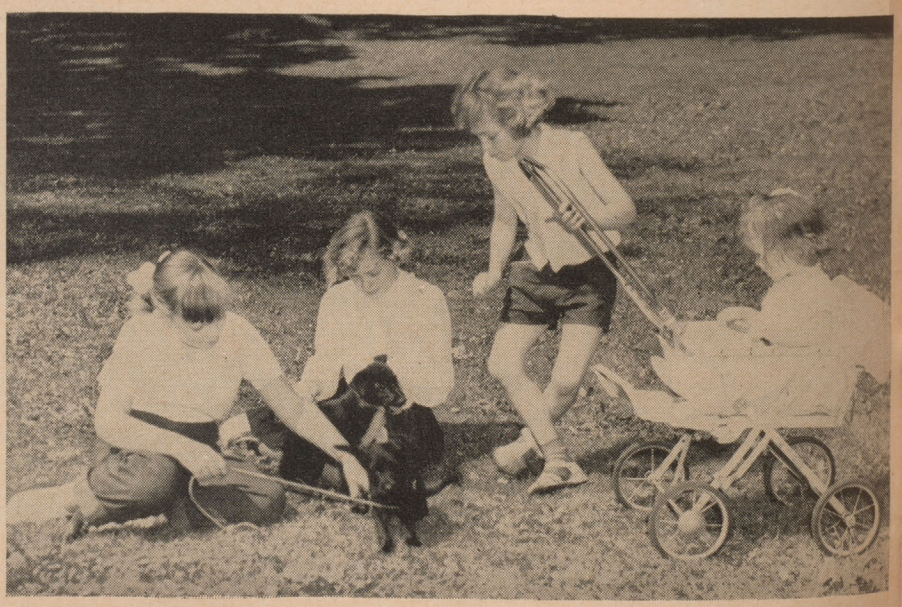
Some Go To Camp

These three McGill students are among many being trained under the RCAF's University Reserve Training Plan. Flight Cadet A. G. L. Tellier, right, Quebec City, comments on the working of an Orenda engine with Flight Cadet N. E. Henderson, Montreal, centre, and Flight Cadet H. G. Hopkins, Cowansville, at Aylmer, camp.



Some Go To School

Suzanne Shapiro, of New York City, reads a French passage into a microphone while Professor A. A. Rigault, of the University's French Summer School, records her pronunciation. On the blackboard, can be seen a passage in French, written in phonetic signs. There were 100 students at the French Summer School this year.



Some Stay At Home

Not all Montreal's youngsters get away for the summer, or at least for the entire time, so the University's campus is a favorite spot for the young fry during the hot summer months. The cameraman caught this intriguing scene as a couple of puppies are introduced to the use of leads, presumably to tackle Sherbrooke street traffic.

lent a friendlier grace to the classic architecture and have emphasized its original charm.

Demand for evening use of the hall is brisk, and the Museum is proud to add this improved facility to the growing list of services offered to the public.

Non-Daily Daily

The poor fellow we send rushing up to the Union to keep his tabs on *The Daily* is breathless after another sortie. Poor chap, no issue of *The McGill News* goes by when *The Daily* isn't up to something. Well, it turns out that his forecast in this column two issues ago that *The Daily* would probably be a non-Daily beginning this session has borne fruit. Three years ago and last year *The Daily* appeared on the campus for part of the session on four mornings instead of five, the result of rising costs of publication. Since rising costs now are regular, say the paper's editors, from now on four issues a week instead of five will be regular too. So strictly speaking, *The Daily* isn't a daily any more. And for the first time in 42 years (John Fraser, who is the son of the Ottawa editor of *Maclean's* and the new editor-in-chief hasn't been around that long, but we'll take his word for it) *The Daily* will appear as a tabloid. Our man says it will be easier to read during lectures that way.

Library Reading Room

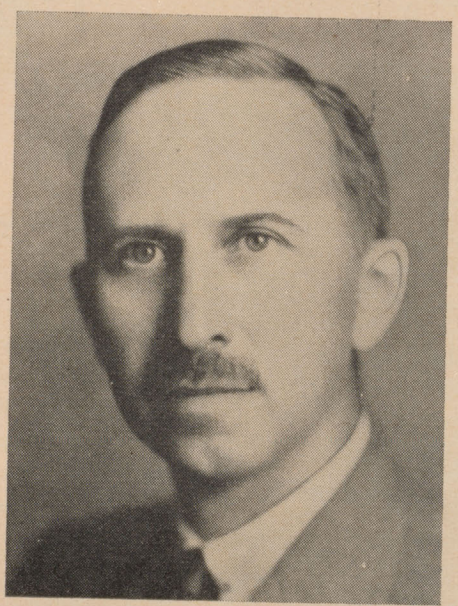
Most everyone who has swatted over last minute brushups for examinations over the last 61 years will hold fond memories and recall mixed emotions about the main reading room of the Redpath Library. It is news, then, that it is getting a face-lifting these days and will change its function, though there is a chance it may revert to its old use in the foreseeable future.

The big hall which has served as a study space since the Redpath Library was built in 1893, has been stripped of its shelves and reading desks. In future, it will be used as an assembly hall for public lectures, meetings and small convocations. A raised platform is being erected at the east end of the hall, the exact spot where there was a temporary platform for the ceremonies at which Peter Redpath donated the then modern building to the University 61 years ago.

The old hall is believed to be one of the longest rooms in the city with oak, hand-hammered beams in the roof. The room is 119 feet long, 43 feet wide. It is expected to hold more than 500 persons at meetings. At the time it was built, it was considered the last word in modernity. Sir William Dawson, then principal, commented at the opening ceremony:

"Now you have this magnificent room, unsurpassed anywhere this side of the Atlantic for its beauty and utility." He thought it worth while commenting on the fact that the library made use of the "stack" system, then a relatively new idea.

But the library staff, engaged in putting the last touches on their move to new quarters in the extension, say they wouldn't be surprised if the old building were reconverted in a few years.



George C. Marler, B.C.L. '22, has resigned his seat in the Quebec Legislature to become Minister of Transport in the Federal Cabinet. In the same shuffle of portfolios, the Cabinet thus gained one McGill graduate, while losing two others, Hon. Douglas C. Abbott, B.C.L. '21 and Hon. Brooke Claxton, B.C.L. '21, having relinquished their posts.

"Even though the new library can accommodate many times more students than the old, we still couldn't handle them all during the exams this spring," said one member. "We need all the reading room space we can find."

Butterfly H

A long search for a typewriter has been ended at the Institute of Islamic Studies. For more than a year the Institute has been looking for a typewriter with Urdu script to use in the classification of its books, pamphlets and papers written in Arabic, Persian and Urdu. An Urdu typewriter would have been ideal, being usable for all three languages, but not in the-whole-wide-world was one to be found. So the Institute had to settle for a Persian-script typewriter, which has four less syllables than an Urdu machine would have had but four more than would be found on an Arabic machine. Urdu words using signs not on the keyboard will be completed by hand. Much of the year put into acquiring the machine was used up by correspondence between the Institute and the manufacturer. "Can you give us a butterfly H ?" The answer was "No."

Martlets in Mayfair

The McGill Society of Great Britain was founded in 1937, "to assist", in the words of its constitution, "The Graduates' Society of McGill University". It has thus, from the beginning, sat a bit loose to the formal organisation of The Graduates' Society — to which it is, however, indebted for most valuable and continuing assistance — and it maintains today this unique autonomy. At a special general meeting on the 18th June, 1954, the McGill Society of Great Britain voted unanimously to become a "constituent body" of the Canadian Universities Club.

The Canadian Universities Club is being founded in the United Kingdom to meet the special needs which the three associations of Canadian alumni in this country have discovered in common. These three associations are: the McGill Society of Great Britain, the University of Toronto Alumni Association (U.K. Branch) and the Dalhousie Society of Great Britain. While each association is determined to preserve its identity, it has also become aware that it is, by itself, too thin on the ground to hope for an active existence.

What does an "active existence" involve? Essentially, that there should be a community, whose members believe that their common experience of education at a great university constitutes an important bond between them and are able and willing to give active expression to this belief. Communal action can (and should) take many forms: from a pub party in Chelsea to a letter in *The Times;* from a dinner-dance at the Dorchester to assisting English boys to go to Canadian universities. With the possible exception of the letter in *The Times*, these activities,

Whose Little Wife Are You?

by Phyllis Lee Peterson

(With Illustrations by Gordie Moore)

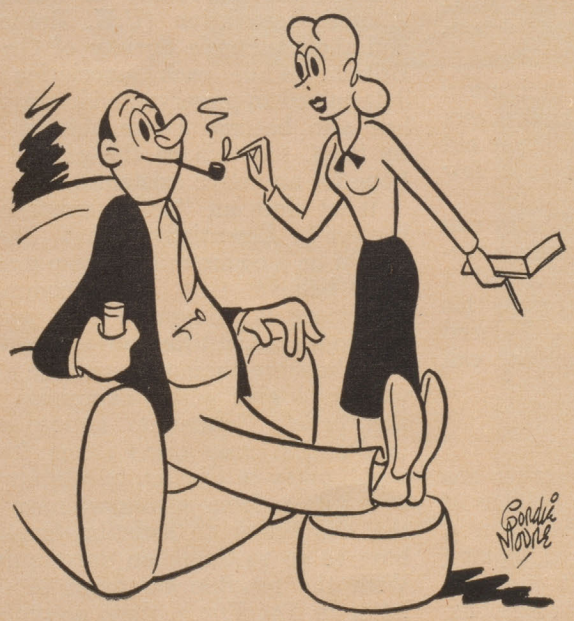
So you married the man of your dreams, my dear,
And the years have been full of living.
You're putting on weight and he's packing a bay,
He's going bald and you're going grey,
Marriage, like Rome, was not built in a day.
But how is he on the giving?

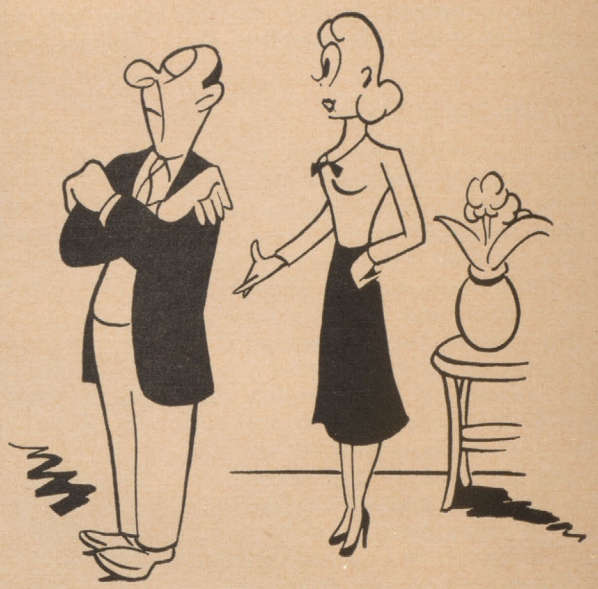
What does he do when Alumnae's due?
Does he moan in accents shrill?
Does he haul out costs of meat and bread
And insurance that makes him better off dead,
And say, if you want to give, go ahead—
Take two from the grocery bill?

Or is he the big shot who pats your arm
Exuding persuasive masculine charm,
And says he'll look after it. Then with guile
The request is lost in his office file
Where what you don't know can't rancor or rile
While his pocketbook suffers no harm?

Consider the case of Johnnie Q.,
A shark with investments and dividends due.
A bear of renown, a bull of brawn . . .
When you mention the Fund, a startled fawn.
What about those kids playing out on his lawn?
Aren't they an investment too?

A thorn in the side is Horatius P.
He met his wife in Arts '33.
A fate he seems to regret with the years
Since he sends ten bucks with appropriate cheers
And nine of it's marked for the Engineers
With one to support R.V.C.





What did you draw in the lottery, honey?
A husband who's generous, a tight guy with money?
The acid test is Old McGill.
What does he give to the place on the hill?
Does he think it's a cause or another darned bill?
Your answer may not be funny.

Your marriage may be an ecstasy,
A golden dream, a burgeoning tree,
But if your first tree was a gingko rare
And you met the man you married there
Don't you think that now it's only fair
You keep it green and free?

And if your husband never knew
The college that gave him a wife like you,
You'd better remind him it wasn't just luck
That gave him a girl who could stretch a buck
But the Trig you learned and the Maths that stuck,
And Alumnae's a reckoning due.

List to your true love moaning the blues
For food, for fuel, for the kids' new shoes.
We admit it's a risk to stick out your neck
And ask him to write a substantial check
But what have you got there? Gregory Peck?
So what can you possibly lose?

Jack pays the shot. Don't underestimate Jill.
Put on your war paint. You've lots of oomph still.
Bring him his pipe, his slippers, his beer.
Woo him with wiles—a kiss or a tear—
And if that doesn't work, then yell at him, dear,
For McGill, McGill, McGill!

and many more besides, are paralyzed if, while the spirit is willing, the numbers are weak.

Two groups of graduates in the United Kingdom were especially penalized by the small numbers of the society. The first were those who live some way from London, where, of necessity, the activities have been concentrated. It is all very well for Canadians to take the line that, for example, people go from Toronto to Montreal for a football match, why can't they go from Edinburgh to London for a dinner-dance? The fact is that they don't — whether the explanation lies in the greater seductiveness of possible stopping-off points en route, or perhaps in the minuscule English conception of distance being infectious and rapidly "caught" by Canadians in this country.

The second group most seriously affected by the society's having been on too small a scale were those doing postgraduate work in the United Kingdom. Being transients, they mostly have little time and less money. It needs a special effort to get anything going that postgraduate students can and will take part in. Such an effort was beyond the means of the McGill Society of Great Britain on its own.

What will the Canadian Universities Club do? Firstly, it will be inaugurated at a dinner-dance at the Dorchester Hotel, which H.R.H. the Duke of Edinburgh has most graciously consented to attend as guest of honour. This will take place on Thursday, November 11. We shall be happy to welcome any graduate who may be in the United Kingdom at that time — with a special welcome for those who (why not?) fly over just for the occasion. Students get tickets at half price. This will also apply to any undergraduates who may thereby be tempted to hop over for the weekend, although a 'land-office' business is not, unfortunately, anticipated in this department. Further details may be obtained from the Graduates' Society in Montreal.

Occasions of this kind ('slap-up dos' as they used to be called in these parts) will be a regular, though infrequent, feature of the club. By courtesy of The Royal Empire Society, meetings will be held, usually at lunch time, at least once a month. Apart from the casually social function of these meetings, it is hoped to get non-Canadians who are 'clued-up' about Canada into debate, formal and informal, with Canadians who are 'clued-up' about practically anything.

Then there are the club's pubs. A successful party (in this case the cliché means hilarious without being spectacularly orgiastic) was held last April in the "King's Head and Eight Bells" in Chelsea. McGill men predominated, then Varsity, with Dalhousie, Queen's and U.B.C. (not to ignore Oxford and London) among the sixty graduates present at closing time. A 'Chelsea pensioner' — one of the old soldiers who fade cheerfully away in the excellent pubs which surround Nell Gwynn's foundation— delighted the McGill element by claiming honorary membership on



H.R.H. The Duke of Edinburgh

the grounds that he once woke up after just such an evening in Montreal to find himself stretched out on the McGill campus.

As somebody quite reasonably pointed out in supporting his claim, if he'd only picked the date of Convocation, he would probably have found himself with an honorary degree. Be that as it may, pub crawls are a vital part of the Canadian Universities Club.

It may be noticed that all of the events described and envisaged so far have taken or will take place in London. This is primarily because the administration of the club still has to be decided, which cannot be done until the other university associations have followed the McGill Society's lead and ratified the federation. When the administration has been set up, it will organize branches in various parts of the country, it is hoped with further assistance from The Royal Empire Society. What these branches do will be pretty much up to them, but it is hoped that they will attract enough interest to enable them to duplicate or parallel the London activities. **T. J. H. Bishop**

One or Two "L's"

A stickler in matters of protocol, the University properly spelled the Emperor of Ethiopia's name correctly on the honorary degree with which he was presented. A few weeks before the Royal arrival McGill wrote to the Emperor's private secretary to enquire what form the Emperor's title should take on the degree. The reply was "His Imperial Majesty Haile Sellassie I Emperor of Ethiopia." Yet in all the years that his has been a front-page name, the spelling has been Selassie—and this is the version, too, of all the standard reference works. Happily, it turns out that everyone is right in the spelling, though McGill is a little more right, so to speak. The man we took the problem to was Mr. Taye Haile, an Ethiopian student enrolled in the Library School. Mr. Haile (his name has no connection with the Emperor's, he said) pointed out that Haile Sellassie is an Amharic name, meaning "the Power of the Holy Trinity." In Amharic the name is spelled not with one 'l' but with a strengthened 'l'. He felt the name was more accurately put into English, therefore, with two 'l's' rather than with one, although the difference was not sufficiently serious to make the one 'l' spellers wrong. Something like Muslim being a better rendering in English than Moslem of the Arabic word denoting a believer of Islam.

Out of this World

The young man in the adjoining pictures seems to be in a fair jam. He was paid $20 by the Psychology Department to lie on a comfortable cot and be about as completely cut off from the world as psychologists could contrive to make him. They did this by limiting drastically his senses of sight, sound and touch. It's a queer existence, and the longest any of the students the psychologists hired could last was five days.

On the other hand this kind of experience is not so queer. Some people find that their normal occupa-



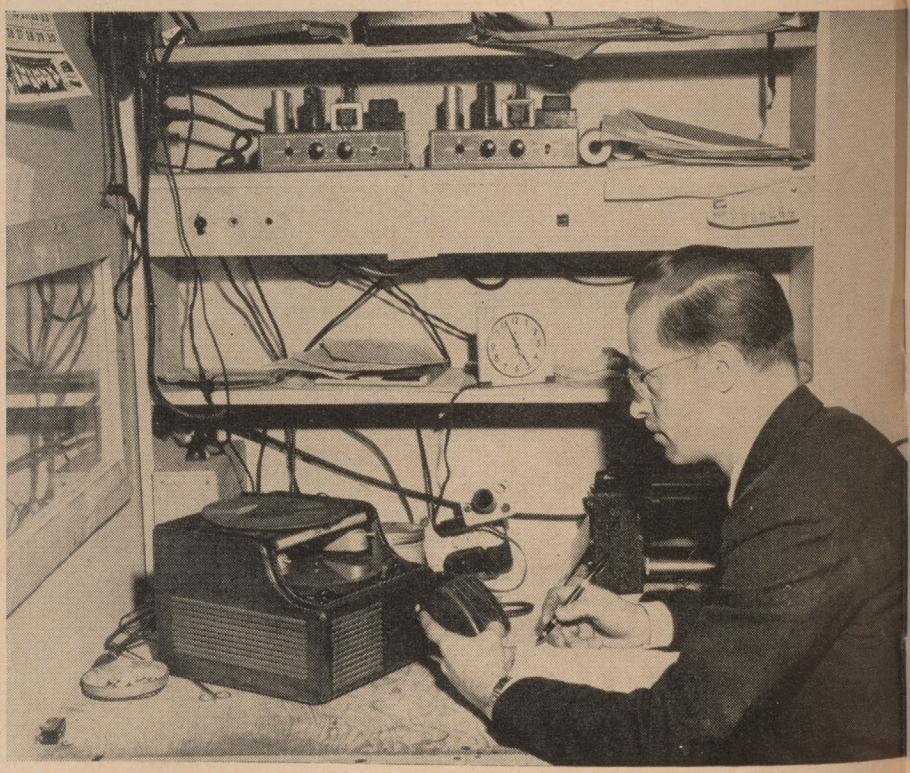
These pictures show how some of today's undergraduates help put themselves through college. The psychology department hired students to do nothing but lie on a cot in a completely enclosed, air-conditioned cubicle, 5½′ high, 8′ long and 3½′ wide.



A student, his head snug in a foam rubber cushion, wore earphones emitting a steady, monotonous hum. Frosted glasses cut off sight. Gloves and cardboard cuffs curtailed the sense of touch.



Only when they wanted to eat or wash were the students allowed to get up. They never were told what the time was, and were fed whenever they wanted. One student ate six meals in one day.



A guinea pig was paid $20 a day for each day he could last, and five days seemed to be about the limit. By microphone the scientists recorded the student's observations on life in the cubicle.

tions put them in an analagous position—people who must give prolonged and steady attention to tasks in which nothing much happens to stimulate the senses. One such task is to watch a radar screen, hour after hour. It was to find out all they could about the lapses which people doing such tasks have that the psychology department set up the experiments. A radar watcher, after hours of monotonous waiting, may fail to respond when a 'blip' does show up on his screen.

The same sort of thing may happen to aircraft pilots encased in cockpits on long flights, and truck drivers on all-night hauls. There is a case for the belief that such lapses may explain some railway and highway accidents that otherwise are shrouded in mystery. With this as a starter, the psychologists built their cubicle to examine the effect that the limiting of a man's senses has on his critical faculties and mental functioning generally.

"There is much evidence to indicate that the normal functioning of the waking brain depends on it being continually exposed to sensory bombardment, which produces a continued 'arousal reaction'," according to Dr. W. H. Bexton. Dr. Bexton and his colleagues in the project, Dr. W. Herron and T. H. Scott, believe that sense stimulation does not merely evoke a specific reaction. It also maintains a person's capacity to be aroused. "The brain is not like a calculating machine which can respond at once after lying idle. It must be kept warmed up and working," Dr. Bexton explained.

None of the students who took the psychologists up for the $20 a day was allowed a watch or had any other way of knowing what the time was while he lived in the cubicle. Any time they felt like food they were given meals, and to eat they were allowed to swing their feet down from the cot and sit before a table. One student ate six meals in one day, and when meal time came the students took the opportunity to be garrulous. A visit to the bathroom was the only other excuse to leave the cubicle, and smoking was allowed only at mealtimes.

Generally, the students slept at first. But as time went on, they could sleep less, and they became restless. Boredom became the chief difficulty of life in the cubicle. The students said they were unable to concentrate on anything for long, evidence which seems to upset the common-sense notion that the less a person is distracted, the more he should be able to concentrate.

The students lapsed into daydreaming, abandoned any attempts at organized thinking, and then began to report blank periods during which they seemed to be unable to think of anything at all. Welcome interruptions came at 12, 24 and 48-hour periods after the beginning of life in the cubicle in the form of simple tests. The students were asked to multiply two- and three-digit numbers in their heads, solve



Sam Hayakawa

arithmetical problems (how many times greater is twice 2½ than one half of 1½)?, make words from jumbled letters, complete number series, and so on. The results of the experiment (and it is still going on) seem to justify what had been suspected all along—that when a person's senses are limited, his critical faculties are lower and he is more likely to err. The longer the students lived in the cubicle, the more they erred in the tests.

Stickhandlers Take Note

No battles of the future are likely to be won on the playing field of Molson Stadium, if we heard Dr. J. B. Kirkpatrick aright. Dr. Kirkpatrick, who is director of the School of Physical Education, stood up before the Commonwealth Physical Education Conference in Vancouver and 1) denied that the Battle of Waterloo was won on the playing fields of Eton and 2) asserted that a boy "can't stickhandle his way to manhood." This was Dr. Kirkpatrick's point: "I am neither cynical nor sour about the values of competition. I believe wholeheartedly that athletic competition can be a particularly effective medium for the development of good character. But if football itself developed good character, there should have been no scandal at West Point. If hockey developed character, all we should have to do is give every boy a hockey stick and let him stickhandle his way to manhood. It is never the game itself that develops character. The game simply sets up a situation in which learning can take place." Tennis, anyone?

So true Sam!

Those who followed the Arts course back in the late twenties should remember Samuel Ichiye Hayakawa, Vancouver-born Japanese Canadian. He came to McGill from the University of Manitoba and received his Master of Arts degree in 1928. Today he is editor of the quarterly *ETC: A Review of General Semantics*. University of Chicago semanist Hayakawa writes books and magazine pieces and is, as well, a devout jazz fan.

In its July 12 issue, *Time* had a two-page article on Semanist Hayakawa and what he thinks of modern jazz. Sam finds the lyrics of most popular songs unspeakably bad, an opinion on which he will probably find considerable support in many quarters. For a summer conference on general semantics at St. Louis, Mo., Sam Hayakawa summed up his verdict on popular songs in his thesis thusly:

"The words of popular songs . . . are full of wishful thinking, dreamy and ineffectual nostalgia, unrealistic fantasy, self-pity and sentimental clichés masquerading as emotion."

Horrible examples quoted by Semanist Hayakawa:

Some day, he'll come along,
the man I love
And he'll be big and strong,
the man I love
and
I took one look at you,
that's all I meant to do
And then my heart stood still . . .
and finally
My heart is aching,
my heart is breaking . . .



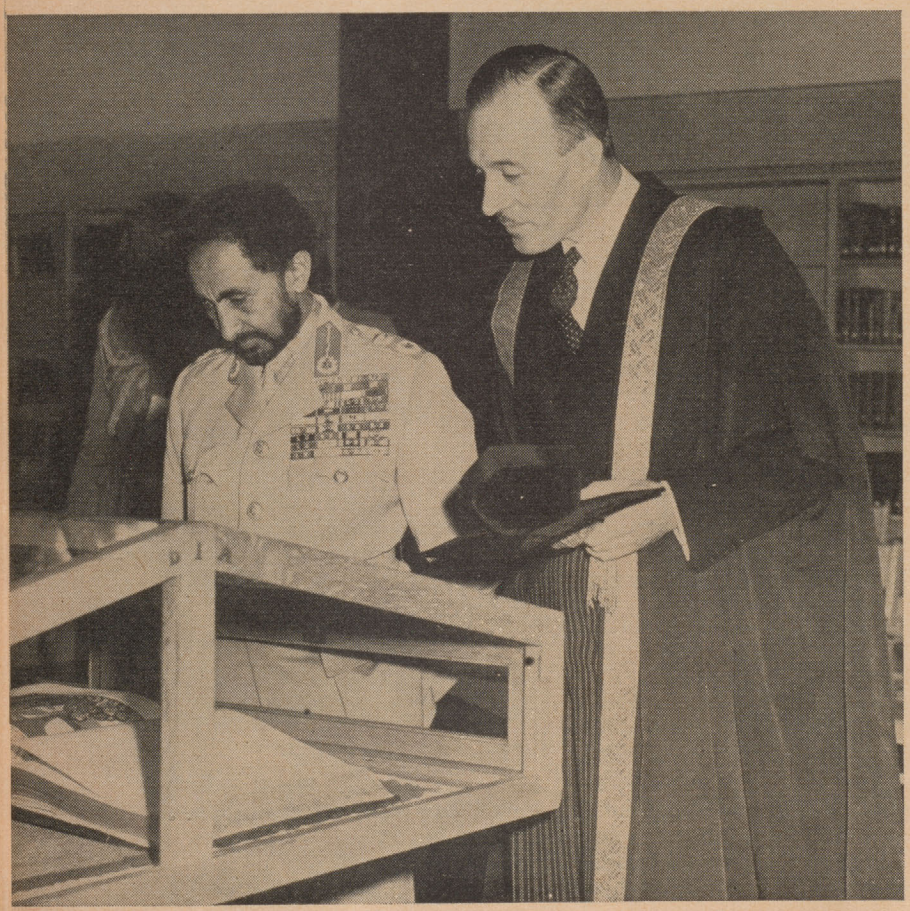
Emperor Haile Sellassie I is congratulated by Chancellor B. C. Gardner after receiving his honorary degree of Doctor of Laws, at the special Convocation.

The Emperor's Address

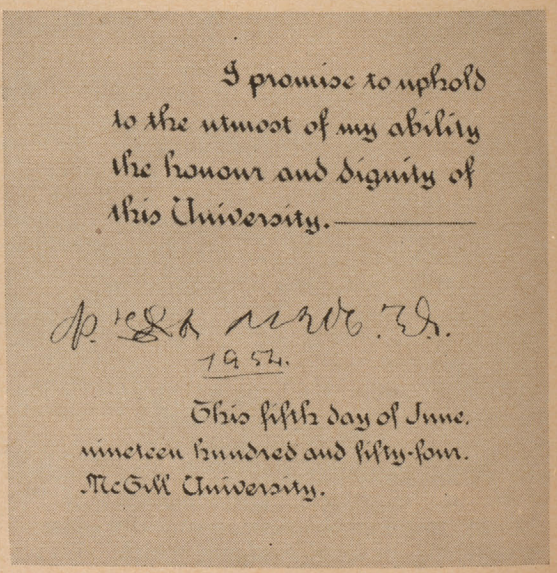
The symbolic act of your University in today conferring its highest honours upon the representative of another people and another tradition is indeed memorable. The true universality of this great Canadian university has been expressed in the highest tradition of learning. Difficult as it is to single out a particular expression of the universality of McGill, I am sure, Sir, you will recognize my wish to pay tribute to the great contribution of the University in the field of Medicine, and most recently in Neurology. The splendid work of Professor Penfield and his colleagues has been of world-wide significance. Perhaps Dr. Penfield would not take it amiss if I were to suggest that, in him, as in the case of Sir William Osler, McGill has made magnificent use of her peculiar genius to combine the best expression of Canadian, American and British scholarship.

You have referred, Sir, most generously to the interest and support I have been able to provide for the development of higher education in my own country. In that effort, I have enjoyed the assistance and devoted service of many Canadians. When the national University is opened in Addis Ababa in the near future, it will most valuably enjoy the services of Canadian teachers and professors. They will find expression in Ethiopia for the vigour and enthusiasm of your young country, through the discipline and tenacity of the great traditions of learning you have so well and so firmly established at McGill.

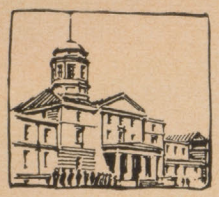
I am also confident that the harmony and mutual sympathy of our scholars and our universities will continue to be matched in the close and friendly co-operation of the Ethiopian and Canadian Governments, united as they have so constantly been in loyalty to common ideals, and united even as firmly in the unending task of creating and perfecting the international institutions to establish and secure them.



The Emperor showed keen interest in the University's collection of manuscripts as he was conducted through the new Library extension by Dr. F. Cyril James, Principal and Vice-chancellor.



The Emperor signed the Golden Book in the registrar's office after receiving his degree.



THE UNIVERSITY



by T. H. Matthews

A Notable First

The special Convocation for His Imperial Majesty, Haile Sellassie I, Emperor of Ethiopia, was a notable occasion. It was, I believe, the first time that the University has conferred an honorary degree upon a reigning monarch and it was certainly the first time that the Convocation address has been given in Amharic.

We had prepared alternative outdoor and indoor sites, but the weather was threatening, and so it was also the first time that we used the extension to the Redpath Library for a Convocation.

Arranging a function of this kind for a ruling emperor involves a lot of detailed planning not only inside the University but also with government departments in Ottawa, the R.C.M.P., the City Police, the television, radio and newsmen, and so on.

Generally things went well, and the Emperor was, it appeared, genuinely pleased. One of the minor problems was that Ottawa decreed that the Emperor was to enter the campus by the Roddick Gates at a certain hour. If, however, he then drove to the Library, his car would have been on the wrong side of the road (In Canada, royalty and vice-royalty always alight on the right-hand side of the car).

This problem was happily solved by the Principal who arranged a brief tour of the grounds before the Convocation, so that the imperial party went up past the Biology Building and then turned at the Medical Building out into McTavish Street and so down to the entrance between the Library and the Presbyterian College. Naturally this involved the co-operation of the City Police, which is always freely given; but it illustrates one little detail of a royal visit.

Before the Convocation itself, the Emperor and his suite of about twenty, graced a reception in the Library Reading Room where the Governors, Members of Senate, and our three Ethiopian students were presented to His Majesty.

The new extension, incidentally, was a most suitable place for the ceremonies because the Emperor is deeply interested in libraries. He is more at home in French than in English and fortunately our Librarian, Richard Pennington, speaks French fluently, so that these two had a long talk on library matters.

When the reception ended, Dr. Nicholls, acting as University Marshal, led the procession to Tyndale Hall which was closely packed. The



Dr. Edward C. Tolman, of the University of California, giving the address at the special Convocation of the International Congress of Psychology.

proceedings opened with the Ethiopian National Anthem played by the band of the Grenadier Guards, and we have to thank the bandmaster, Captain N. G. Mauland, for finally hunting down in Quebec City the necessary band parts for this attractive anthem.

The Chancellor then welcomed the Emperor to McGill, referring to the 3,000 years "during which 225 rulers in succession have occupied the throne of Ethiopia". The actual presentation for the degree was made by the Principal who spoke of the eloquent appeals made by the Emperor to the League of Nations in 1936 and recent Ethiopian participation in the Korean fighting.

Dr. James ended "Mr. Chancellor, in the name of the Senate, I present to you His Imperial Majesty Haile Sellassie I, pioneer in the field of education: clear-visioned to promote the development of his country; skilled and unflinchingly courageous in its defence; leader among leaders — Negus Negusti — in man's progress toward a world society in which every nation shall enjoy the blessings of peace."

The Chancellor then conferred the degree and Haile Sellassie I, Emperor of Ethiopia, Elect of God, and Lion of the Tribe of Judah, to give him his full title, became a McGill graduate. After the Emperor had signed the register of honorary graduates, he expressed a wish to see the Cyclotron. This was not on the official programme, but Dr. Foster, who was at the Convocation, dashed off to the Radiation Laboratory, and the unprepared royal inspection was a success. The imperial party then left the campus taking with them as a present from the University the cap, gown, and hood worn at Convocation by the Emperor, so that His Imperial Majesty is not merely a graduate, but can robe as such.

Psychology Congress

Thanks partly to Senators McCarthy and McCarran, Montreal is becoming increasingly popular as a meeting place for international conferences. Last year the City, the University of Montreal, and McGill were hosts to the International Physiological Congress. This year we welcomed about 1,200 scholars to the International Congress of Psychology — not quite such a large gathering but an equally successful one.

The congress was organized by a local committee under the chairmanship of Professor Hebb. This committee was fortunate in getting the expert services of Miss Mary Eileen O'Brien, B.A. '49, who did such a splendid job for the physiologists in

1953. In fact, one of the local committee said to me: "There's nothing to running an international congress. All you have to do is to engage Miss O'Brien, leave everything to her, and do just what she says". I know, however, that the whole Department of Psychology worked very hard to make the meetings a success.

There were five official languages for the conference: English, French, German, Spanish, and Italian, and there were, of course, translators and written translations of some papers. But even when translated into English many of them had rather awesome titles and contents for a layman. Anyone could, I think, understand such subjects as "Maternal Behaviour in Birds", or "Does the Cat Have Colour Vision?" or even "Feelings and Character". But there were much more technical titles, such as "Some Pattern-Analytic Methods", "Luminosity Curves for Normal and Dichromatic Subjects", and "Ordinal Stimulation and the Possibility of a Global Psychophysics". However, I was assured by some of those attending that the general standard of the contributions was exceptionally high, and I was also assured that all our visitors enjoyed themselves.

These conferences bring credit to Canada, the City, and the universities concerned, but they also cost a lot of money and towards this cost and towards the entertainment of our visitors, the Dominion Government and the City of Montreal made generous contributions.

One of the functions arranged for the congress was a special Convocation, held on the evening of June 11 in Molson Stadium — a good place for such shows. At this Convocation, we conferred honorary degrees upon Dr. Edward A. Bott of the University of Toronto; Dr. Jean Piaget, of the Sorbonne and the University of Geneva, and Dr. Edward Chace Tolman, of the University of California, who made the Convocation address. It was an excellent speech, starting with the behaviour of rats when hungry, thirsty, or frightened, and leading logically from there to academic life in the United States in the McCarthy age. Dr. Tolman is to be congratulated upon his style, his wit, and his courage.

Honours and Awards

Professor Wilder Penfield has received three honours: firstly, an honorary Doctor of Science degree from Yale University; secondly, the honour of special mention in the convocation address of the Emperor Haile Sellassie; and thirdly, the honour of having an early achievement picked out for the 'Twenty Years Ago' note in the *Montreal Star* which read: "Saturday June 16, 1934. Princeton, N.J. The silver loving cup of the class of 1913 of Princeton University was presented last night to Dr. Wilder G. Penfield, of McGill University, Montreal, as outstanding member of the '13 class. Dr. Penfield, member of the Princeton football team, won his medical degree at Johns Hopkins."

Three other members of the University staff have had honorary degrees conferred on them. The Principal is now a Doctor of Laws of the University of Rochester; Professor J. S. L. Browne is a Doctor of Laws of Queen's University, and Miss Rae Chittick, the Director of the School for Graduate Nurses, is a Doctor of Laws of the University of Alberta.

These degrees were well-deserved, of course, but they do not necessarily indicate a profound knowledge of "the two systems of law". This is curious, because, although universities seldom, if ever, give an honorary Doctor of Music degree to a man who is not a musician and certainly never give an honorary doctorate in Medicine to anyone but a qualified medical practitioner, they often make eminent statesmen, public servants, administrators, philanthropists, authors, and artists, doctors of "the Civil and the Canon Law", about which some of them can know very little. Oxford is a half-exception, for its corresponding degree is the D.C.L., which implies a knowledge of the Civil Law only.

Professor R. H. Common, of the Department of Chemistry of Macdonald College, has received a Royal Society and Nuffield Foundation grant to study the biochemistry of birds in Great Britain. He was the only Canadian to receive one of these high-ranking awards.

Dr. Charles C. Bayley, Associate Professor of History, has been awarded a Royal Society of Canada Overseas Fellowship to study the Comparative Colonial History of France and The Netherlands.

Mary Grace Hamlyn, of the Redpath Library staff, has been given a UNESCO Soroptimist Fellowship, to study special library methods in the documentation of social science material.

Five McGill graduates — Dr. Myer Bloom, Dr. E. L. Lomon, Dr. R. St. J. Manley, Dr. A. R. Kerman, and Dr.



Three prominent figures at the 14th International Congress of Psychology to which McGill played host on June 7-12 were given honorary degrees at a special evening convocation held in Molson stadium. All three received an honorary Doctor of Science degree. Shown at the ceremony, left to right, are: Professor Edward C. Tolman, University of California; Dr. F. Cyril James; Professor Jean Piaget, Institut de Psychologie, Sorbonne, Paris; Professor E. A. Bott, University of Toronto.



Dr. J. H. Quastel, director of the Research Institute of the Montreal General Hospital and Professor of Biochemistry at the University, has been awarded the Pasteur Medal for basic research in biochemistry of micro-organisms. The work of Dr. Quastel and his associates has effected widespread changes in the techniques of agriculture.

R. S. Bigelow — have won National Research Council post-doctoral Fellowships for study abroad.

Appointments and Retirements:

Professor David Munroe, the Director of the School for Teachers, has been appointed Chairman of the Department of Education in succession to Professor John Hughes who has retired.

Dr. Wilder Penfield has asked the University and the Royal Victoria Hospital to lighten the heavy load of responsibilities he has carried for many years, and Dr. William Cone, neurosurgeon-in-chief at the Montreal Neurological Institute, will succeed him as head of the Neurology Department at the hospital.

Dr. Preston Robb will fill the new post of assistant-director in charge of hospitalization.

Dr. Theodore Rasmussen's appointment to the chair of neurology and neurosurgery, which Dr. Penfield is vacating, was announced in our last issue.

The wardens of Douglas Hall have come in succession from the departments of Mathematics, Philosophy, Economics and History. The assistant wardens have similarly been appointed from the departments of English, Geography, and Electrical Engineering. The new assistant is Professor Charles Wilson, an ex-U.S. Navy man, who teaches Botany. There is nothing stereotyped about Douglas Hall.

Dr. Harold Griffith, chief of the Department of Anaesthesia, has been promoted to a full professorship. He has also received the Feltrinelli International Award in Medicine, awarded by the Academie Lincra of Rome.

Macdonald College will miss two old friends next session for Professor Lods of the Department of Agronomy and Dr. Kelso the Medical Officer of the college have retired. Both had been on the staff for forty years. Dr. Kelso, who had looked after the health of 15,000 students, is to be succeeded by Dr. George Fortier of the Queen Elizabeth Hospital.

Dr. George Dion, of the Food and Agricultural Organization of the United Nations, an internationally-known expert in soil chemistry, has been appointed professor of this subject and assistant Dean of the Faculty of Agriculture at Macdonald College.

Dr. Svenn Orvig, Ph.D., '54, an expert on the Canadian Northlands, has been appointed to succeed Colonel P. B. "Pat" Baird as director of the Montreal branch of the Arctic Institute.

John B. Lewis, an honours graduate in Zoology and twice the winner of the Fantham prize, is to be the first director of the new Bellairs Marine Biological Research Institute in Barbados. *The News* hopes in a forthcoming number to describe this new branch of the University, which is being given to us by Commander Bellairs, formerly of the Royal Navy, and now a resident of Barbados.

As the result of visits to this beautiful British West Indian island by the Principal, Mr. Dobell, and Professor Berrill, the station is now being set up and should give the University a wonderful opportunity of enlarging the favourite research work of Dr. Berrill.

Dr. John Berrill, himself, has been awarded the Governor-General's Prize for his book "Sex and the Nature of Things", which was judged by a special committee of the Canadian Authors' Association to be the outstanding Canadian creative work in non-fiction of the year.

Dr. Joyce Hemlow, of the English Department, is in England again this summer continuing her studies of the Fanny Burney manuscripts and preparing a book on this writer for the press. As one who writes with great difficulty, I marvel at the prolific Fanny, for I am told that she wrote as much as even the indefatigable Miss Hemlow can read.



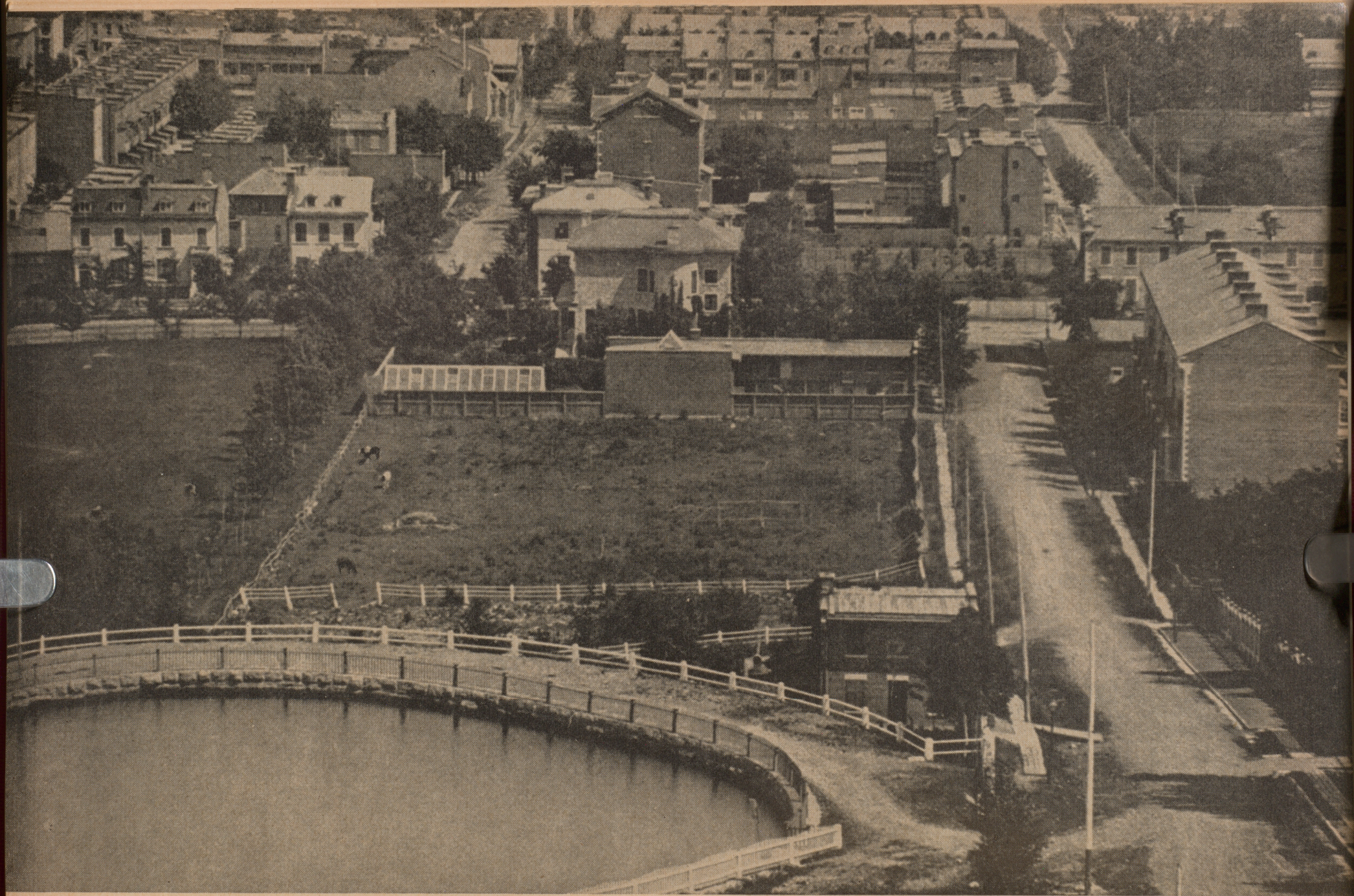
Dr. A. E. Morgan, Principal and Vice-Chancellor of the University from 1935 to 1937, has been appointed Warden of Toynbee Hall, the famous centre of adult education in East London.

Campus Jubilee

Last session there was a pleasant celebration of a campus jubilee when Albert Bentley, the general foreman of the Buildings and Grounds Department, completed fifty years on the University staff. Albert is always willing and tactful, his knowledge of things in his department is encyclopaedic, and he is generally an invaluable helper in time of trouble. Thank goodness, he is still with us.

Two New Courses

The importance of the farmer's woodlot has only recently been fully appreciated. Not only is a supply of fire-wood and lumber necessary to the farmer, but, in addition, a well managed woodlot may augment the supply both of pulp and hard wood for industrial purposes. Recognizing this, local pulp and paper companies have provided funds to establish a course in woodlot management at Macdonald College — actually two courses, one for the Diploma students, and one for the Degree students. The Morgan Arboretum will naturally make an ideal laboratory for these courses, which are to start next session.



Original in McCord Museum

View from Pine Avenue in 1869 shows the rear of the Joseph House, later the McCord Museum, flanked by gardens and shrubbery. The eastern end of the Prince of Wales Terrace can be seen across McTavish Street. Board sidewalks and gas street lamps were among the modern improvements of 85 years ago when the City Reservoir was open to the sky. A portion of the Lower Campus is visible below the site of the present Observatory. The cows in the centre field would find themselves today in the Undergraduate Reading room of the new Library Extension.

The Passing of a Landmark

by Alice Johannsen Turnham

Jesse Joseph, wealthy merchant and influential man of affairs, looking out on Sherbrooke Street from the drawing room of his newly-built house at the corner of McTavish Street, had no inkling in 1865 of the strange twists of fate which were to overtake his gracious home.

It was a delightful setting. The gently-sloping terrace with fruit trees and flower beds set off to fine advantage the simple classic lines of this stately mansion. The gravelled carriage road swept from one great limestone gate to the other past the imposing doorway and around in a broad curve to the coach house in the rear. Leafy vines clothed the fresh masonry of the west wall, and the shaded eastern verandah looked out upon the open McGill campus with its long avenue of young elms reaching from Principal Dawson's residence and the Arts Building with the new Molson wing to the gabled cottage which guarded the southern approach to the college grounds.

Across the street and opposite the campus gate was Bute House, a Seminary for Young Ladies presided over by the Misses MacIntosh. To the west on the north side of Sherbrooke rose the Prince of Wales Terrace, its nine semi-detached houses lined by a single facade and named in honour of the Royal Prince who in 1860, the year of their building, had graced Montreal with his presence when he officiated at the opening of Victoria Bridge.

In the nearest Terrace House lived young John Thomas Molson of the firm of J. H. R. Molson and Brothers, grandson of the founder of Molson's Brewery, and member of one of the leading families in the community. William M. Molson, another brother, and Thomas Workman, of the hardware firm of Frothingham and Workman, occupied other Terrace dwellings, and several blocks farther west lived John Redpath, founder of Montreal's first sugar refinery.

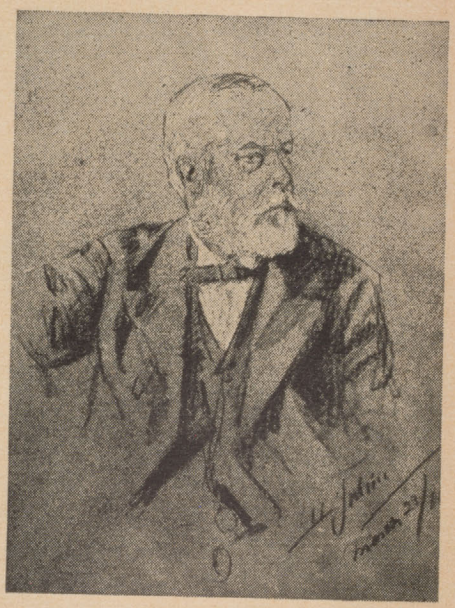
Sherbrooke Street itself, broad artery of this select housing development, was flanked by wooden sidewalks and illuminated at night by the most modern of gas lamps. Even McTavish Street, rising sharply to the City Reservoir on the slope of Mount Royal, had its boardwalk and flickering lights.

"Probably there was no other citizen of Montreal better known in his day and more closely associated with public activities than Jesse Joseph", says W. H. Atherton in his "Montreal, 1535 - 1914." "He was either president or director of over fifteen different companies or institutions". He also served as Consul for Belgium for many years.

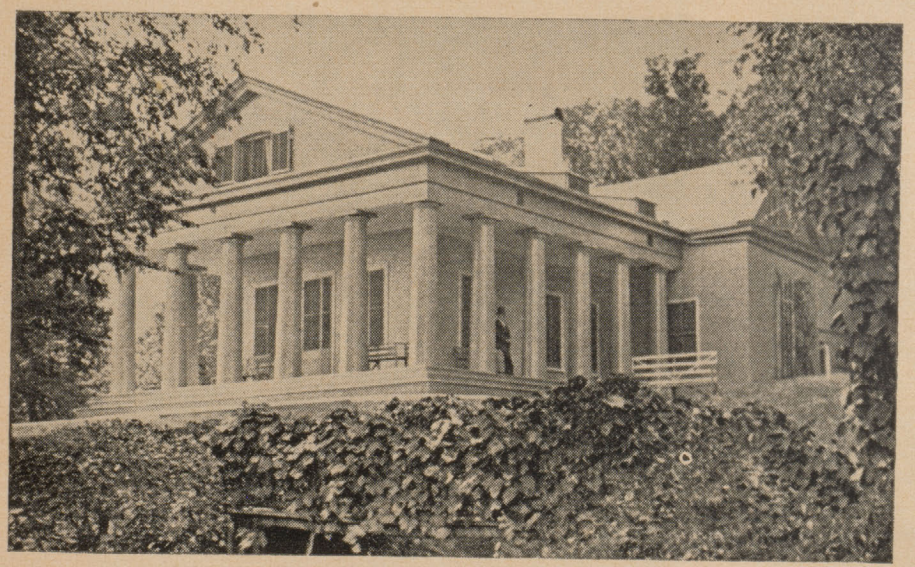
It was not surprising that as this fashionable St. Antoine suburb expanded, the Consul had sought a suitable spot on which to build. The land of his choice belonged to W. H. A. Davies, Esq. and had formerly been part of the Simon McTavish Estate. For the corner lot, with frontage of 180 feet and a depth of 210 feet, he paid £2,000, and here in 1864 he built "Dilcoosha", named from the Hindustani "Dil Khusha", "Heart's Delight".

Jesse Joseph could indeed look with pride upon this home in which he continued to live for forty years. The high ceilinged rooms with their ornate plaster mouldings and crystal chandeliers were a perfect setting for social events of the consular calendar. Drawingroom, diningroom, library

Alice Johannsen Turnham, B.Sc. '34, is director of the University Museums and Curator of Ethnology.



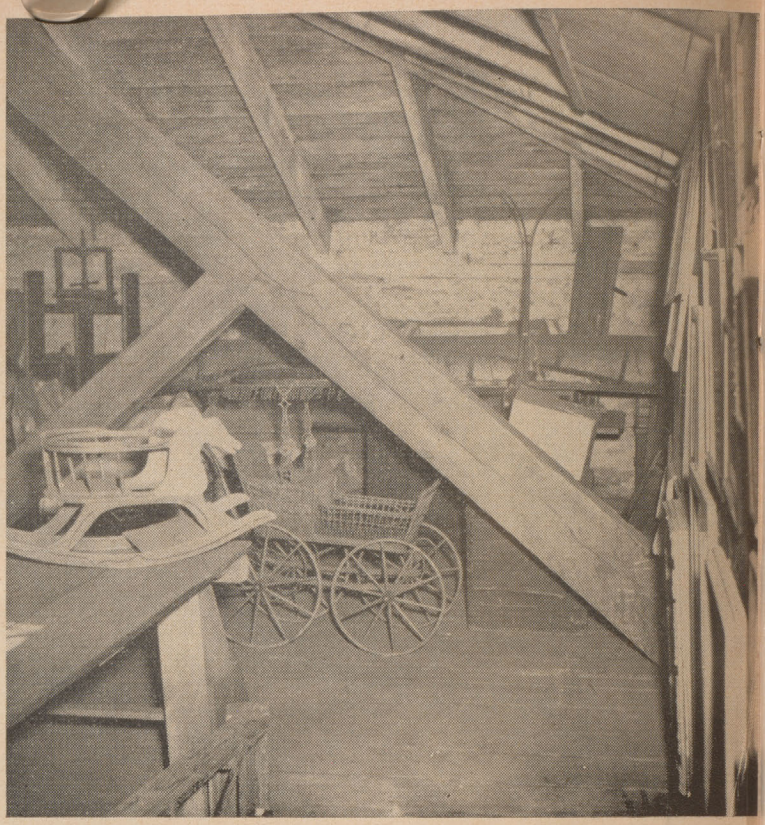
David Ross McCord, B.A. '63, M.A. '67, B.C.L. '67, Hon. LL.D '21, gave his priceless collection of Canadiana to his Alma Mater in 1919 and served as Honorary Curator until his death in 1930. Henri Julien, famous illustrator for the *Montreal Star*, did this sketch of him several years before the collection was moved from his Temple Grove home.



Temple Grove, pillared mansion of David Ross McCord, was built by his father in 1837 overlooking Cote des Neiges Road near the site of the new Montreal General Hospital. In 1919, when Mr. McCord's passion for Canadian history had filled every nook and cranny with pictures, books, maps, documents, weapons, furnishings, costumes and other relics of Canada's past, he presented the entire collection to McGill University as the David Ross McCord National Museum.



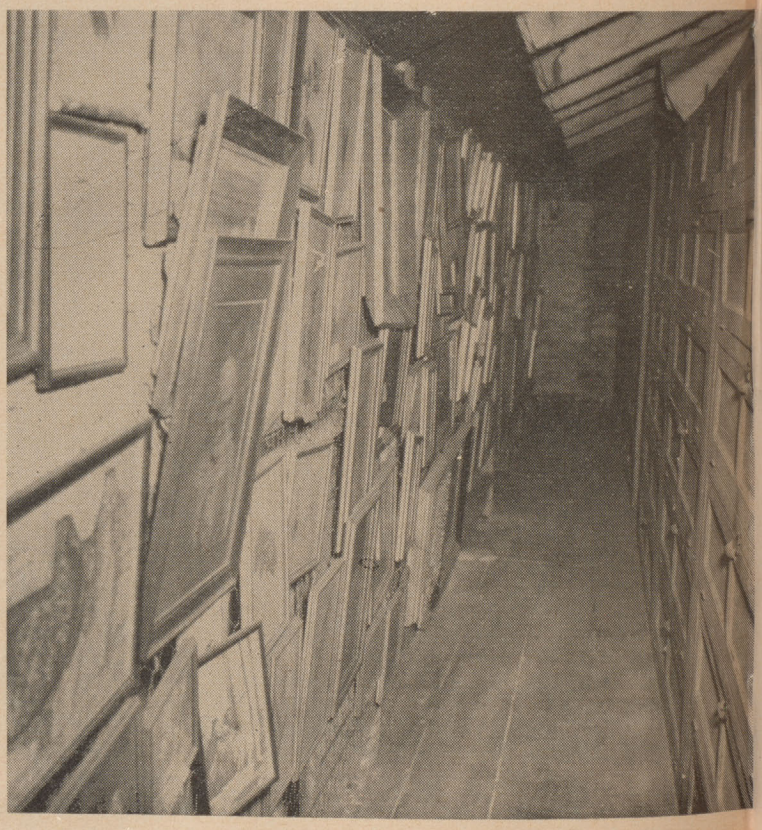
Relics of the past, and though seemingly unrelated, every one of these costumes, religious objects and mementoes of the Victorian Era has a story to tell. All are carefully catalogued against the time when more adequate museum facilities will permit their use in lively exhibitions.



This incongruous assortment occupies a section of the huge attic. Picture racks line the walls. Beyond the giant truss which supports the roof, a birch bark canoe rests lightly on Sir William Dawson's desk. An 1870 perambulator and a rocking horse jockey for position with early skis, high-domed trunks and four-poster beds.



Visible Storage. Corner of one of the crowded former exhibition rooms shows objects stored in cases, pictures hung densely on walls, and a bristling array of flintlocks, rifles and side-arms in the open cupboard.



Five hundred pictures line this double-faced wire rack which runs the entire width of the attic. Batteries of lockers shelter hundreds of small objects illustrating three hundred years of life in Montreal. During World War I this attic — minus racks and specimens — served as a target range for the C.O.T.C. which used the house as a headquarters.

and study were finely furnished in the Victorian manner. The gracefully curving stair led up to a colonnaded hall from which opened eight sleeping rooms, while servants' quarters occupied a portion of the attic.

Nothing had been spared to give the house the latest appointments. The kitchen in the cool basement was conveniently located after the fashion of the time one flight below the dining saloon, and the plumbing arrangements were distributed on a split level plan which anticipated to a certain degree some of the architecture of the 20th century. Most impressive of all were the gigantic trusses which supported the roof. The 8-inch by 12-inch members were the pride of the builder who would have shuddered at the flimsy construction of a later day. Notched and interlocking, these struts and beams were worthy of a fortress. Dilcoosha, beyond a doubt, was built to endure.

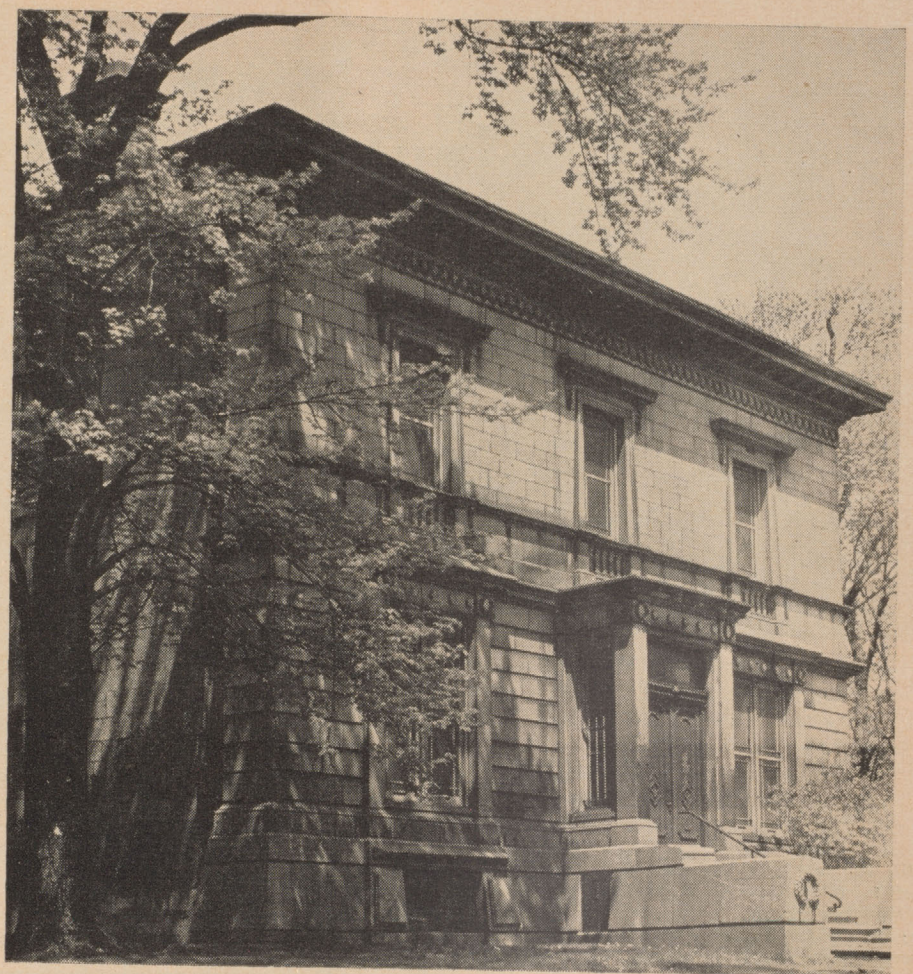
Meanwhile, the city and the University grew around it. In 1872, the Medical Building was opened on the site of the present Biological Building, and the Observatory appeared. Then followed the Peter Redpath Museum in 1882. The fields immediately behind Dilcoosha were presented to the University in 1890 by J. H. R. Molson and there, in 1893, the Hon. Peter Redpath erected the Library which bears his name. In the same year the Macdonald Engineering and the Macdonald Physics Buildings were ready for occupancy, and five years later the Macdonald Chemistry and Mining Building opened its doors.

It was hoped by University authorities that the Joseph property would eventually complete the campus "square", but on the death of Mr. Joseph in 1904 Dilcoosha passed instead into the hands of a syndicate which planned to demolish the building and construct an exclusive hotel on the site.

This the University felt would be disastrous. Sir William Macdonald rose to the occasion and, in 1909 by an intricate manipulation, exchanged another property on Sherbrooke Street for the Joseph House, which he then presented to McGill. So it was that Dilcoosha took a second lease on life. And so it was that the amenities of the Ritz Carlton Hotel were not incorporated with the campus.

For several more years the old house remained empty. Then came War I and with it an unexpected new role.

Contemporary newspaper accounts tell of the forming of the McGill Contingent of the COTC and the raising of the 148th Battalion. "They are housed", said *The Montreal Star*, "in buildings loaned by the University and have the pleasantest of parade grounds, the campus." Dilcoosha was an obvious choice for headquarters. Its spacious ground floor rooms became the recruiting centre, and the curved stair echoed to the tread of army boots. Here also were the quartermaster's stores. And the open portion of the attic made a useful target range. The numbered gunracks are there to this day, and the southeast wall is still riddled with lead slugs beneath the scarred and splintered ceiling where bullets ricocheted.



The old Joseph House, a familiar sight on the northeast corner of McTavish and Sherbrooke Streets, and for the past thirty-three years the home of the David Ross McCord National Museum, has surrendered at last to the ravages of time. Structural failure of the west wall led to condemnation of the building for public use in 1936. Progressive deterioration has since rendered the building unsafe even as a storehouse and this autumn the proud old mansion will be demolished after removal of its 25,000 treasures.

Many were the stirring episodes of this period when practice manoeuvers were held. The Regimental Orders, November 9, 1914, state that "the Wireless Party will fall in on the summit of Mount Royal at 7 p.m. All members making good their escape from the top of the Mountain must report to the Joseph House by 10:40 p.m. or be considered prisoner." A change indeed from the peaceful atmosphere of the house of "Heart's Delight"!

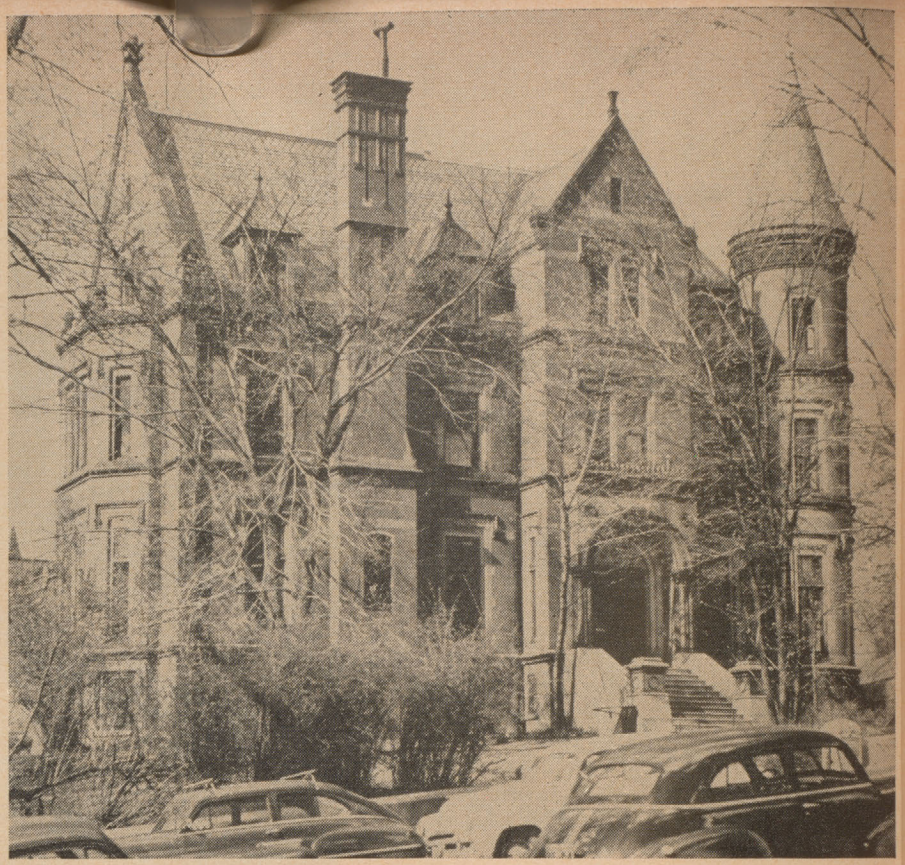
But further drastic changes were yet to come. At the close of the War Dilcoosha went through yet another metamorphosis and was transformed into a new home of the David Ross McCord National Museum.

Nowhere in Canada at that time was there a collection to compare with this, the magnificent gift of David Ross McCord, noted Montreal lawyer and proud descendant of a family whose members had contributed much to the military and judicial history of the country. Since childhood Mr. McCord had been an omnivorous collector. Anything and everything which could throw light

(*Continued on page 54*)



The old building on Sherbrooke Street



Present Conservatorium

Below: This old print dates between 1904 and 1908 and shows, left to right seated: C. W. Lindsay; an unidentified person; Madame Albani; the then principal, Sir William Peterson; Dr. Charles Harriss. Standing: unidentified, Hugh Blair, Clara Lichtenstein, J. B. DuBois and Lynwood Farnham.



Conservatorium of Music

1904-1954

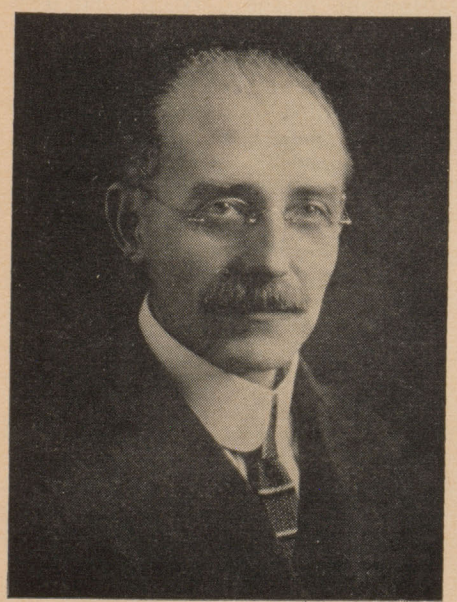
by R. de H. Tupper

Former Secretary and Vice-Director of the Conservatorium

THE EARLY beginnings of music in the University were in the hands of Miss Clara Lichtenstein who conducted classes in music, mostly piano and singing, in the Royal Victoria College. The McGill Conservatorium as such was established and opened for teaching on September 21st, 1904, with Dr. Charles Harriss as Director. The formal opening by the Governor-General of Canada, Lord Minto, took place on October 14th.

The building situated on the south-east corner of the campus had been made available by the Chancellor, Lord Strathcona, who also defrayed the expense of the necessary alterations to the interior of the building. Here the Conservatorium operated until 1949 when it was moved to its present more commodious premises on Drummond Street.

During the session of 1907-1908 the then Corporation of the University decided to found a Professorship of Music and, Dr. Harriss having resigned, Dr. Harry Crane Perrin, organist of Canterbury Cathedral, accepted the invitation to occupy the Chair and become the Director of the Conservatorium. In 1910 the system of Local Centre examinations was inaugurated, and fifty-six Centres were established throughout the Dominion, extending in this way the influence of the University in musical education.



Harry Crane Perrin

In 1917 the Conservatorium was financially endowed with the gift of three hundred thousand dollars by Sir William Macdonald.

In 1920 the University created a Faculty of Music with Dr. Perrin as Dean. Thus, the Conservatorium, which had hitherto confined itself to practical teaching leading to diplomas became, as well, the building which housed the Faculty of Music, the curriculum being extended to include theoretical subjects requisite to degree courses.

Dr. Perrin retired in 1929 and Douglas Clarke, M.A., Mus.B. (Cantab)., F.R.C.M., F.R.C.O., became Director. That year a series of Sunday evening concerts in Moyse Hall, by members of the staff, was organized. Concerts and lectures by world famous musicians were arranged. Amongst the recitalists were Medtner, Prokofiev, Enesco, and The London String Quartet, and lectures were given by Professor Sanford Terry, the eminent Bach scholar, and Dr. Edmund Fellowes, the foremost authority on Elizabethan and Jacobean music. Although the Sunday evening series no longer exists, the visits to McGill and the Conservatorium by prominent musicians in either a professional or informal capacity have continued throughout the years, In addition to those already mentioned, Madame Albani, Harold Bauer, Percy Grainger, Gustav Holst, Kubelik, Paderewski, Moiseivitsch, and more recently Sir Thomas Beecham, Larry Adler, Leopold Stokowski and Ernst Ansermet have visited us.

In 1930 Mr. Clarke, then Dean of the Faculty, with much encouragement and support from the Principal, Sir Arthur Currie, formed a symphony



Douglas Clarke

orchestra, comprised of all the available local musicians, for the purpose of giving regular seasons of concerts. The Montreal Orchestra, as it was called, remained in existence for eleven years with the Dean as permanent conductor. During that time over 170 concerts and numerous broadcast performances were given. The extensive library of orchestral music owned by the Conservatorium was made available to the orchestra, and senior students were encouraged to attend the rehearsals. Special concerts for young people were initiated in the Ball Room of the Mount Royal Hotel with explanatory comments by Dean Clarke.

The McGill String Quartet, a professional group headed by Alexander Brott, was formed in 1938. This has recently developed into the McGill Chamber Music Society which each season in Moyse Hall gives performances of chamber music in all forms from quartets to chamber orchestra, usually with prominent guest artists.

In 1939 a gift of a gramophone, a large collection of recordings, and a library of books was presented to the Conservatorium by the Carnegie Foundation. This necessitated the remodelling of a room to house the collection and to render it suitable for listening, the expense being met by friends of the Dean. Until the removal of the Conservatorium to its present premises students of all faculties of the University were encouraged to make use of the room, under supervision, and to hear recordings chosen by themselves.

The collection has lately been considerably enlarged by a gift from





In celebration of the 50th anniversary of the establishment of the McGill Conservatorium of Music, the University will confer honorary doctorates on two of the conservatorium's most distinguished graduates, Miss Ellen Ballon, left, concert pianist, and Madame Pauline Donalda, operatic soprano. The degrees will be conferred at Founder's Day Convocation, Oct. 6.

the London Gramophone Corporation of numerous long-playing recordings as well as a high fidelity gramophone. The British Council has also presented a valuable collection of recordings and has promised to make additions from time to time. Planned listening groups for University students have been organized under the supervision of Professor Marvin Duchow. For the public, members of the staff are presenting a series of free lectures, illustrated by recordings, designed to demonstrate the growth of music in its various forms.

Public performances by student groups are given periodically. The Conservatorium Orchestra, under the direction of the Dean and Professor Brott, presents several concerts annually, usually with student soloists; there are Chamber Music groups under the direction of Mr. Brott, and Madame Ria Lenssens directs the McGill Madrigal Singers. This latter group has given broadcast performances heard in Canada and over the International Service of the C.B.C. Performances of the Beggar's Opera, and of Thomas Arne's Love in a Village (the latter orchestrated entirely by three senior students), have been given by the opera group in recent years. In addition there are the regular students' recitals in the Conservatorium hall.

It may be well to mention a few of the former students who have achieved distinction in one field of music or another: Miss Violet Archer, former Composer in Residence at the North Texas State Teachers' College, and now on the staff of the University of Oklahoma, whose compositions have been played by leading orchestras in Canada, England and the United States; Miss Ellen Ballon, the distinguished pianist; Madame Pauline Donalda, world famous in the field of opera; Alexander Brott (at present on the staff at McGill), who has conducted many leading orchestras in England and in Europe, and whose compositions have been played in Canada, England, and the United States; Dr. Robert Turner, programme producer for the Canadian Broadcasting Corporation in Vancouver; Richard Eaton, Associate Professor of Music in the University of Alberta; Professor Marvin Duchow, at present instructor in the History and Form and Analysis of music at the Conservatorium, McGill; the late Isadore Gralnick, former Assistant Concert Master of the Metropolitan Opera orchestra; Ethel Stark, conductor of the Montreal Women's Symphony.

Tickets will be available before the festival and season tickets will be limited to 300, either for the whole series or a series of any five of the events. There will be tickets for students. The tickets will be $2 each and the series will be priced at $7.25 for five concerts.

Young Composer Needs Guidance In His Writing

by Douglas Clarke,
Dean, Conservatorium of Music

On occasions such as these, I suppose the person who has supported twenty-five years of endeavour likes to look back and give thanks for support (financial and spiritual), loyalty of staff, progress and success and influence of students, and development of the work. In a modest way we can claim some strides. In all, I think, except in financial support.

I am thankful to say, here, that a magnificent scholarship has been endowed by the Magor family in memory of their mother. The Marion Magor scholarship is the finest we have received, and I wish to record in this public way my tremendous appreciation to the donors. Other welcome gifts and scholarships have been made or established by Miss Ellen Ballon, Madame Donalda, Mr. H. Ressler, Mr. Julius Block, Mrs. Arthur Willey, Mr. J. H. Scott, Mr. Mendez-Zebadua, Mr. C. Cope, Mrs. W. Lebel, Mrs. E. H. Greenidge, Mrs. J. V. Casgrain, and Miss Martha Martin.

I would like to make an appeal at this time for help to our young composers. Many young composers write and write and write. Most of the time (if they write for orchestra) they are stumbling in the dark in their own mind, for there is, at present, no chance for a student even to hear orchestral sounds and combinations at rehearsal — the only real way to learn. Without such an opportunity, the composer labours by guess work. He really doesn't know how his efforts sound or what he is doing.

I would feel happy if somebody would establish a permanent fund to provide revenue to cover the cost of the rehearsal and performance of orchestral works by these Canadian composers. Works would be submitted to a committee, and, if accepted, copied and rehearsed and performed with no expense to the composer. Such a scheme was initiated and has been carried on with outstanding success for 50 years by the Patron's Fund of the Royal College of Music, London, founded by Sir Ernest, later

(Continued on page 56)

Festival Programme

Monday Evening, November 15th
Moyse Hall at 8.30 p.m.

PIANOFORTE RECITAL
HELMUT BLUME

Chaconne in D Minor	BACH-BUSONI
Rondo in C Major	BEETHOVEN
Wanderer Fantasy	SCHUBERT
Three Interludes from Ludus Tonalis	PAUL HINDEMITH
Children's Corner	DEBUSSY
Sonata in B Minor	CHOPIN

Wednesday Evening, November 17th
Moyse Hall at 8.30 p.m.

A RECITAL OF VIOLIN AND PIANO SONATAS
D'ARCY SHEA, *Violinist* DOUGLAS CLARKE, *Pianist*

Sonata in D Major	HANDEL
Sonata in G Major, op. 78	BRAHMS
Sonata in A Major	FRANCK

Friday Evening, November 19th
Moyse Hall at 8.30 p.m.

A PROGRAMME OF CONCERTED MUSIC
Works by former students of the Conservatorium

Second String Quartet	VIOLET ARCHER (*student 1930-1936*)
Third String Quartet	ROBERT TURNER (*student 1936-1943*)
Sept for Seven	ALEXANDER BROTT (*student 1928-1934*)

Monday Evening, November 22nd
The Church of St. Andrew and St. Paul at 8.30 p.m.

RECITAL OF MUSIC BY
JOHANN SEBASTIAN BACH
KENNETH MEEK, *Organist*

Organ Mass (from Part III of the Clavierübung)
Toccata, Adagio and Fugue in C major
Sonata No. 1 in E Flat Major: Allegro—Adagio—Allegro
Prelude and Fugue in B Minor

Wednesday Evening, November 24th
Moyse Hall at 8.30 p.m.

A PROGRAMME OF ENGLISH MUSIC OF THE
16TH & 17TH CENTURIES for Viols, Voices and Virginals
Madrigal Singers directed by MADAME RIA LENSSENS
Comments on the Period by MARVIN DUCHOW

Friday Evening, November 26th
Moyse Hall at 8.30 p.m.

STUDENT CHAMBER MUSIC GROUPS

Golden Sonata	PURCELL
Hungarian Dances for two violins	BARTOK
Trio in B Flat Major	BEETHOVEN
Clarinet Quintet in A Major	MOZART

Monday Evening, November 29th
Moyse Hall at 8.30 p.m.

CONSERVATORIUM STUDENT ORCHESTRA

Concerto Grosso No. 5 in D major — HANDEL

solo violins: Eugene Husaruk, Edward Kudlak
solo 'cello: Peter Czuba
} Students

Piano Concerto — DITTERSDORF

solo pianist: Donald Thomson (Student)

Rakastava Suite, op. 14 — SIBELIUS

Simple Symphony — BRITTEN

Thursday, Friday and Saturday, December 2nd, 3rd and 4th
Moyse Hall at 8.30 p.m.

JOHN GAY'S
THE BEGGAR'S OPERA
With the original music as arranged by
FREDERIC AUSTIN
Conducted by DOUGLAS CLARKE
Produced by JACK WAUD
With a cast composed of graduates, staff and students of the Conservatorium

Monday Evening, December 6th
Moyse Hall at 8.30 p.m.

CHAMBER MUSIC CONCERT
of works by
ISTVAN ANHALT

Fantasia for Piano
Three Songs of Death: mixed choir
Trio: violin, violoncello, and piano
Comments: for voice, violin, violoncello, and piano
Sonata for Violin and Piano

These works are performed for the first time.

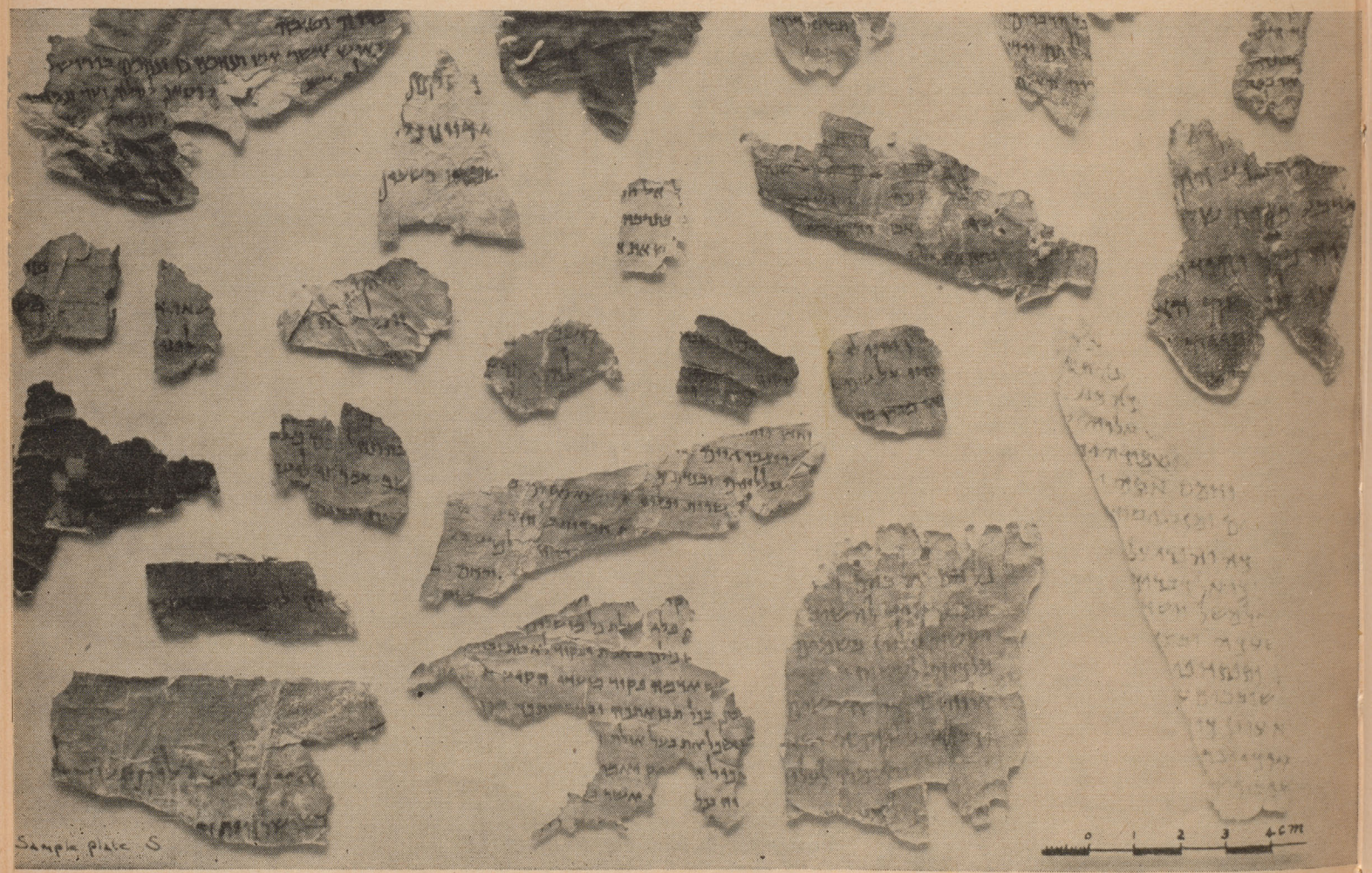
Wednesday Evening, December 8th
Sir Arthur Currie Gym at 8.30 p.m.

ORCHESTRAL CONCERT
DOUGLAS CLARKE, *Conductor*
ELLEN BALLON, *Pianist*

Brigg Fair	DELIUS
Piano Concerto in G. Minor	SAINT-SAENS
Piece for Orchestra	DOUGLAS CLARKE
A London Symphony	VAUGHAN WILLIAMS



In the Jerusalem Museum a fascinating "jig-saw puzzle" with the Bible progresses day by day. Here Biblical scholars pore over the literally hundreds of fragments of Old Testament books found in caves at Khirbet Qumran, trying to identify and match them. McGill's fragments are among the pieces shown here.



Not all McGill's Old Testament fragments are as small as the ones in this lot. But the scraps here convey the difficulty facing scholars attempting to identify, match and read their horde of hundreds of scraps. It is estimated that it will probably take two years for the job of identification to be completed.

The Dead Sea Scrolls

Some of the oldest manuscripts of the Bible ever found are acquired by the University

by John Scott

The astonishing story of the Dead Sea Scrolls caught the imagination of the world when news of their discovery was published a few years ago. Three Bedouin tribesmen, searching for a lost goat, stumbled upon a cave in the craggy cliffs overlooking the north end of the Dead Sea. They crawled in through a small opening, and found many broken earthenware jars. Some contained dusty leather scrolls, covered with queer writing.

The scrolls turned out to be the oldest manuscripts of the Bible ever to have been found. There were two copies of the Book of Isaiah, a commentary on two chapters of another book, Habakkuk, as well as a collection of non-Biblical psalms and what appeared to be ritual documents of a mysterious Jewish sect belonging to the first century after Christ. Suddenly, in this one swoop, the world was presented with fragments of the Old Testament 1,000 years older than the text of the Hebrew Bible from which the English Bible was translated.

Up to this time, 1947, the oldest dated manuscript of any part of the Hebrew Bible belonged to the 9th century A.D.; and the earliest dated manuscript of the entire Hebrew Bible belonged to 1008 A.D. Here were ancestors of these copies which, for parts of the text, could bridge the gap as far back as the time of Christ, and which were a 1,000 years nearer to the originals. Certainly, this was the news of the century for Biblical scholars, and a development of massive importance for the Christian and Jewish faiths.

The news of the discovery was too startling for some, experts and laymen alike. The cry of "hoax" was raised and controversy flared. How could the fragments possibly have survived untouched by men, mice and weather for nearly 2,000 years? Were not scientists themselves fooled by earlier hoaxes involving Biblical "manuscripts"? Now, seven years later, the doubts have been stilled. Subsequent discoveries have proved the authenticity of the Dead Sea Scrolls beyond question. The lost goat of the Bedouin tribesmen led not merely to one startling discovery. It led to a series of finds more startling still. From nearby caves manuscripts more abundant, though more fragmentary, have been found, and the story of how they have reached the cloistered safety of academic walls reads at points like a Hollywood thriller. Latterly, McGill has played a role in this story.

The heroes and villains of the story are the half-nomadic Bedouin tribesmen who are the only inhabitants of the rocky, barren Judean desert stretching out from the Dead Sea. It is a forbidding, desolate region, a waterless waste where no Westerner could live for long. The Arabs know the area like the back of their hand.



Dr. Wilfred C. Smith

With the excitement caused by the Dead Sea Scrolls the Arabs were soon aware of the sudden wealth that might lay hidden in the caves of their preserve. The intensive treasure-hunt to which the Arabs were immediately spurred was, of course, no more intense than the activity which also followed on the part of the archeological schools in Palestine and the Department of Antiquities of the Jordan Government. The scientists located and examined the first cave with despatch, and scrutinized the surrounding area. Meanwhile the Arabs were rummaging about independently. The upshot was the discovery, over the next seven years, of 27 more caves associated with the first, five of them containing Biblical and non-Biblical manuscript fragments.

Taken together, the contents of all 28 caves—pottery, some coins and the manuscripts—told a fascinating story, for as the discoveries grew the mystery shrouding the source of the manuscripts was gradually unravelled. It is now believed that the contents of the six scroll-bearing caves formed part of the library of a Jewish sect called the Essenes, who were early practitioners of a form of communism. About a mile from the original cave of the Dead Sea Scrolls the actual headquarters building of the sect was found. The excavation of this building yielded, among other things, a pottery jar exactly the same as the jars found in the original cave; and the excavators also found many coins of Roman Palestine minted between five A.D. and 68 A.D. Whatever case there was against the authenticity of the scrolls fell apart. The genuineness was now proved.

Within the headquarters the excavators came upon a "scriptorium" where some, at least, of the newly-found fragments had been patiently copied by scribes from older examples. The table was still there among the ruins and so were the inkpots. The site of the ruins is now called Khirbet Qumran, and the scrolls are now called the Qumran manuscripts, superseding the name Dead Sea Scrolls.

The theory is that the Essenes originally built the community sometime between 135 and 104 B.C., and lived there until they were forced to abandon it by an earthquake 31 years before the birth of Christ. Then they re-occupied it about the beginning of the Christian era, and continued in occupation until forced

(*Continued on page 52*)

Howard I. Ross Formally Named Graduates' Head

Howard I. Ross, B.A. '30, M.A. (Oxon) '32, O.B.E., was formally elected president of The Graduates' Society at the annual meeting held on June 16, 1954, at the Faculty Club. E. W. Bowness, B.Sc. '05, M.B.E., of Calgary, was elected Graduates' Society representative on the Board of Governors of the University for a term of three years, while Martin P. Murphy, Science '22, was elected first vice-president, and Douglas W. Ambridge, B.Sc. '23, C.B.E., was elected second vice-president.

Regional vice-presidents were re-elected while J. R. Donald, B.A., B.Sc. '13, (Hon.) D.Sc. '51, O.B.E., G. Meredith Rountree, B.A. '31, M.A. '33, and J. H. Palmer, M.D.-C.M. '21, were elected Graduates' Society directors.

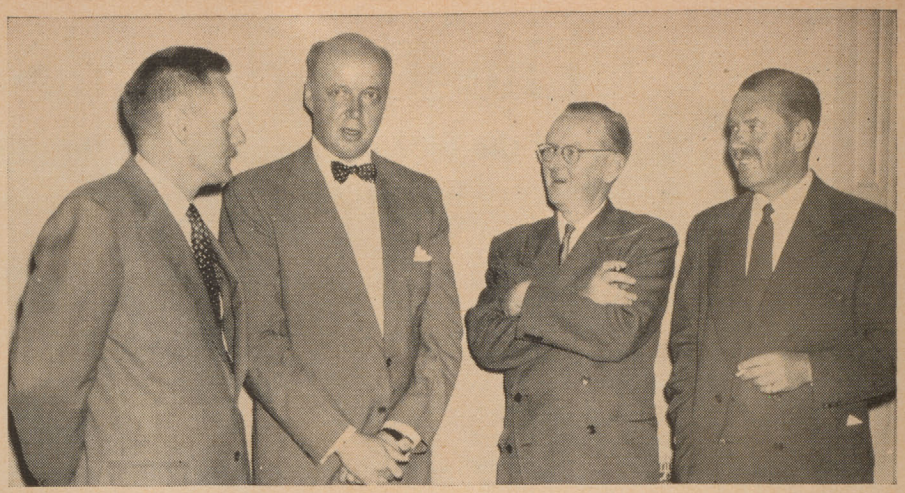
Shirley G. Dixon, O.B.E., Q.C., B.A. '11, B.C.L. '14, retiring president of the society, presided, noting with pleasure the presence of three presidents of out-of-town branches of the Society, in the persons of David M. Legate, B.A. '27, of the McGill Society of Great Britain; Colonel Charles Petch, B.Com. '28, president of the Ottawa Valley Graduates' Society of McGill University and Allan Fraser, B.Eng. '34, president of the McGill Society of Sudbury.

T. V. Burke, B.Com. '22, in presenting the financial statement of expenditure for the Society for the year ended May 31, 1954, summarized the highlights of his report as follows:—

"1. Our total expenditures amounted to $80,580. This compares with an amount of $74,295 for the previous year, an increase of $6,300 but approximately $2,000 below the amount of our budget. The increase represents additional salaries of some $4,000 and $2,400 more allocated to the Society's branches.

"2. In considering the total expenditures, which may strike you as high, you should bear in mind that the Society, in effect, operates five departments and an approximate allocation of

(*Continued on page 33*)



Three branch presidents were at the annual meeting of The Graduates' Society on June 16th and are shown here with Howard I. Ross, B.A. '30, newly-elected president of the parent society. Left to right: Allan Fraser, B.Eng. '34, president, Sudbury Branch; Mr. Ross; David M. Legate, B.A. '27, president, McGill Society of Great Britain; and Charles Petch, B.Com. '28, president, Ottawa Valley branch.

The Graduates' Society of McGill University

Condensed Statement of Expenditure for the Year Ended 31st May, 1954

Amounts allocated to branches	$ 7,562.00
McGill News (net)	8,190.93
Salaries	40,834.07
Printing, stationery and office expenses	8,681.37
Postage	4,161.58
Travelling	3,324.25
Other operating expenses	7,825.86
Net expenditure to be absorbed by McGill University	$ 80,580.06

Statement of Financial Position as at 31st May, 1954

General Fund

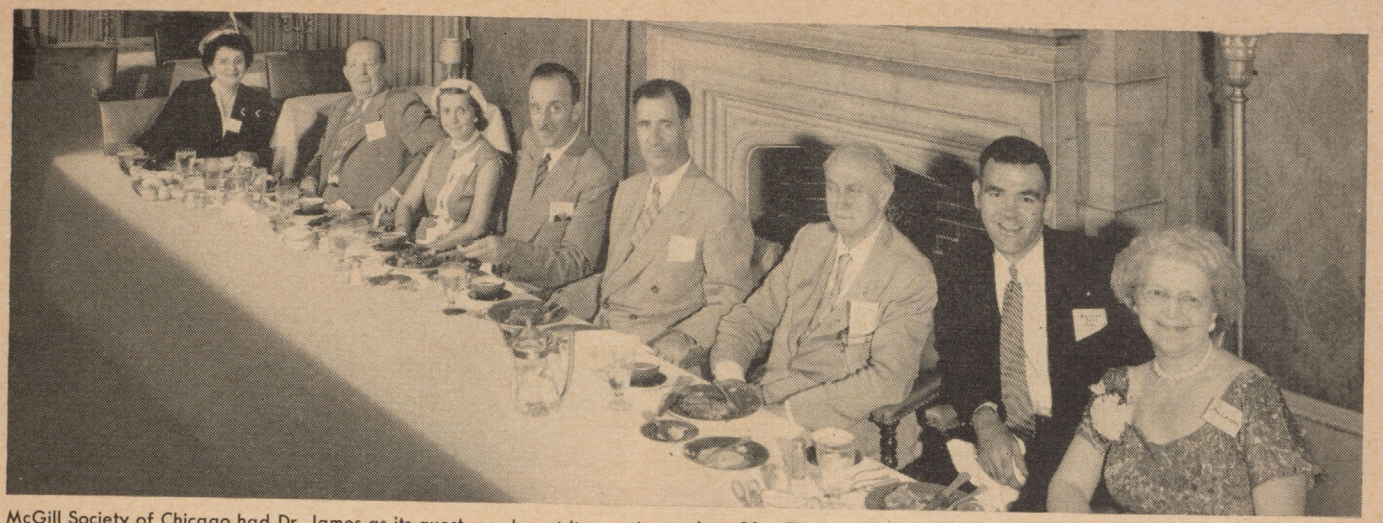
Current assets	$ 12,012.26	
Furniture and equipment (less accumulated depreciation of $11,072.06)	9,000.00	
	$ 21,012.26	
Less: Accounts payable $ 474.49; Amounts due to branches 8,230.40	8,704.89	
		$ 12,307.37

Sir William Dawson Memorial Library Fund

Cash and investments	12,402.30

Endowment Fund

Amount on deposit with McGill University	115,737.73
Total Net Assets	$140,447.40



McGill Society of Chicago had Dr. James as its guest speaker at its meeting on June 21st. The head table, left to right: Mrs. Fannie Perron, B.A. '20; William D. Lavery, Arts '14, Alma Mater Fund chairman; Mrs. Leslie Laidlaw; Dr. James; Leslie Laidlaw, B.Com. '23, president of the branch; Malcolm T. MacEachern M.D. '10, regional vice-president for central United States; Keith D. Beecher, B.Eng. '41, secretary, and Mrs. Lavery.



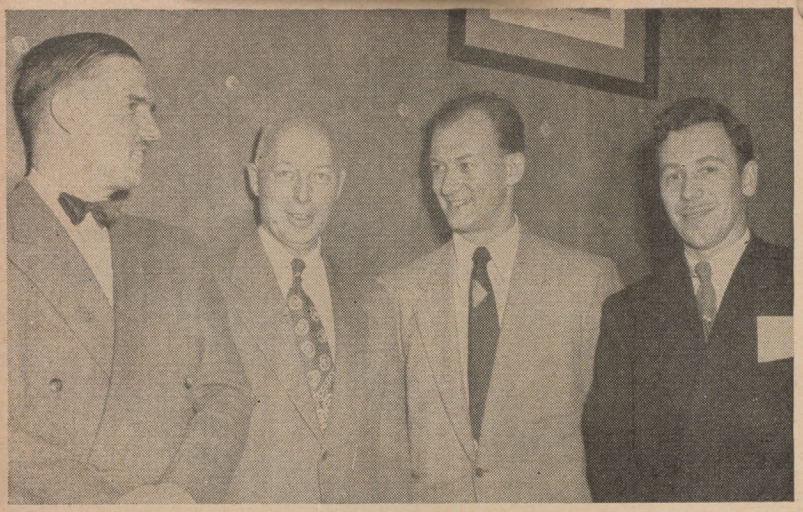
Dr. J. C. (Jock) Mackenzie, M.D. '28, organized a meeting of McGill graduates living in New Orleans during a visit by the General Secretary to the 39th annual meeting of the American Alumni Council. Standing, left to right: H. W. Lucien, Ph.D. '51, A. J. Walker, M.D. '24, George Benkett, M.D. '36; seated: Arthur Kellnor, M.D. '28 and Dr. Mackenzie.



At the Montreal Branch annual golf tournament, left to right: Samuel W. Milnes, B.Eng. '40; Robert T. Bassett, B.Com. '49, winner of the Eric A. Leslie Trophy; Edward E. Shatilla, B.Com. '49; and Lorne C. Webster, B.Eng. '50, chairman of the golf committee.



In Los Angeles, on May 29th, Miss Gertrude Mudge is shown with, left to right: Romeo L. Lajoie, M.D. '27, Douglas MacMillan, M.D. '22, president of the Southern California branch, John H. Negru, M.D. '35, H. C. Alward, M.D. '24, Kevin J. Fay, M.D. '43, Kenneth Jacques, M.D. '37, and Frank P. Leckie, M.D. '43.



Windsor and Detroit newly-elected executive, left to right: William T. Grant, B.Com. '34, president; E. H. Terrance, B.Sc. '23, treasurer; Walter Percival, M.D. '43, vice-president; and R. W. Telling, B.Eng. '50, secretary.



E. G. McCracken, B.Sc. '24 (right), regional vice-president for Ontario, presents the McCracken Trophy at The McGill Society of Toronto's Annual Golf Tournament. Left, Stuart P. Jones, B.Eng. '38, and his partner, Sydney B. Hamilton, B.Com. '23, centre.



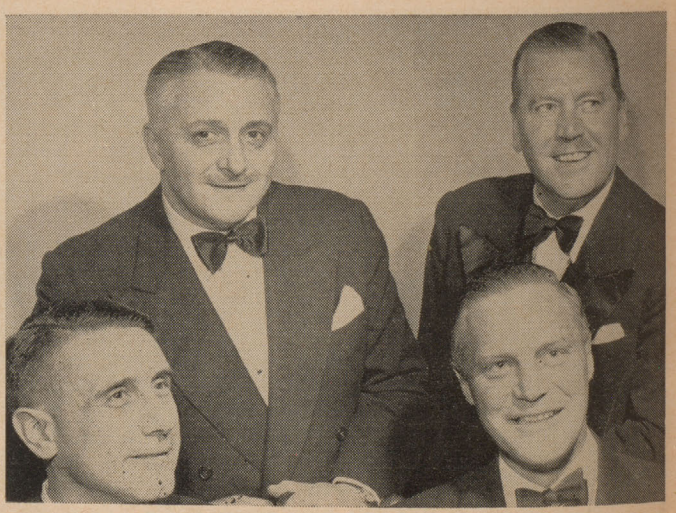
Detroit luncheon, left to right: Carl Shapter, B.Sc. '20; John H. Bailey, B.Com. '46; Gerald M. Merritt, B.Sc. '25; and Harry A. Pearse, M.D. '22.



Chicago meeting, left to right: Peter Pershall, B.A. '50; Mrs. Pershall; John Weeks, B.Eng. '49; and Keith D. Beecher, B.Eng. '41, secretary of the Chicago Society.



Detroit luncheon, left to right: Harry E. Bagley, M.D. '24; J. C. Gemeroy, M.D. '26; H. J. Naud, M.D. '22; Andrew W. Hendry, B.A. '06; Stanley H. Brown, M.D. '20; and Robert Agajeenian, B.A. '29.



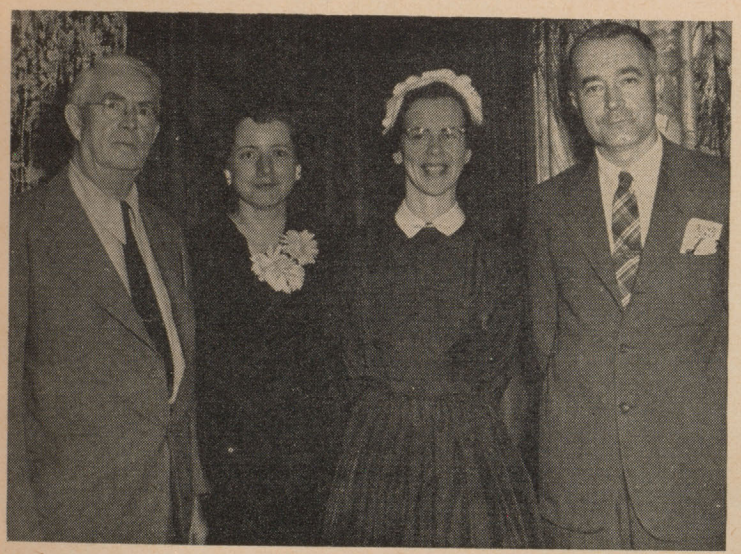
Ottawa Valley Graduates' Society, left to right (standing): B. M. Alexandor, Q.C., B.C.L. '31, Alma Mater Fund Chairman, and Colonel Charles Petch, O.B.E., B.Com. '28, president. (Sitting): Professor F. Kenneth Hare, chairman of the Department of Geography, and C. M. Drury, O.B.E., B.C.L. '36, past president of the Ottawa Valley Graduates' Society.



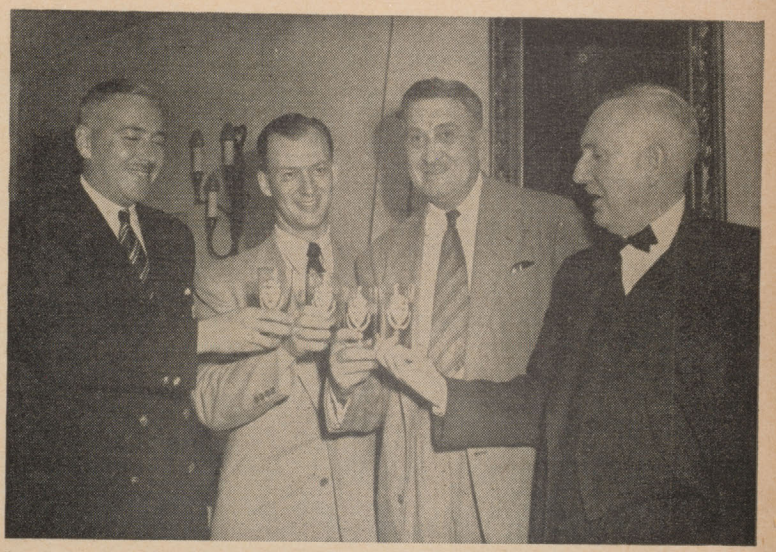
Hamilton Branch Annual Dinner—Henry A. Peacock, M.D. '26, George H. Rumpel, B.Sc. '24; and John H. Ambrose, B.Sc. '24.



St. Francis District Branch annual meeting. Left to right: E. T. Harbert, B.Sc. '23; Madeleine Dupuis, Arts '47; Mrs. R. L. Bishop (Edith E. Peake), B.Sc. (Arts) '26; John W. Murray, B.Sc. '26, treasurer; and Harold E. Walker, B.Com. '36, past president.



The McGill Society of New England, Executive, left to right: James H. McCann, M.D. '07, hon. president; Olive Lombard, B.Sc. '40, treasurer; Dr. Barbara Gurd (Barbara Campbell), B.Sc. '45, secretary; and David P. Boyd, M.D. '39, president.



Novel idea developed by the McGill Society of Windsor. Cecil Robinson, B.Com. '25, and Hardy Campbell, M.D. '23, have had these tumblers manufactured with the McGill crest as a decoration. Profit from the sale of the tumblers goes to the Alma Mater Fund. Orders may be placed through The Graduates' Society. Left to right—W. W. Stuart, B.Com. '40; W. L. Percival, Jr. M.D. '43; Kenneth Fleming, B.Sc. '23; S. Hardy Campbell, M.D. '23.



Chicago dinner, left to right: John B. Haeberlin, M.D. '35; Mrs. Haeberlin; and C. H. Berry, B.Sc./Agr. '51.



Montreal Branch of The Graduates' Society, left to right: the newly-elected president, J. F. Close, B.Com. '33; Lorne C. Webster, B.Eng. '50, secretary; Hugh Seybold, B.Eng. '33; G. M. Rountree, B.A. '31, past-president; and L. P. Webster, B.Com. '25, executive vice-president.

Toronto Sets A New Pattern In Fund Work



Miss Joyce Marshall, co-chairman, discusses the canvass with two members of her committee, left to right: Mrs. Edgar W. Brodie (Elizabeth L. Knox), B.A. '36, and Mrs. N. A. White (Shirey Stevenson), B.A. '36.



Waiting for the money and the reports to roll in at the report meeting held on June 17 at the University Club in Toronto, Miss Elizabeth B. McNab, B.A. '41, Assistant General Secretary of the Graduates' Society, and J. Howard Pope, B.Sc. '35, co-chairman.



Comparing their results, committee members R. C. Baird, B.Com. '29, A. H. (Bud) Wait, B.Com. '33, E. G. Cleather, B.A. '51, and Maurice Malone, B.Com. '51.

Howard Pope, B.Sc. '35, and Miss Joyce Marshall, B.A. '35, co-chairmen of the Alma Mater Fund committee for the McGill Society of Toronto, have organized and are carrying out one of the largest and most complete personal solicitation efforts on behalf of the McGill Alma Mater Fund that has yet been undertaken.

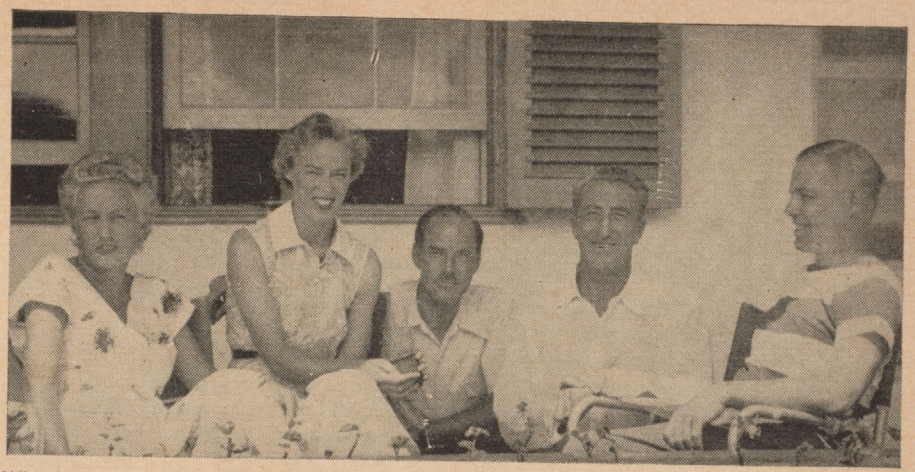
The co-chairmen, in order to obtain a large enough committee to canvass personally the 400 graduates in the Toronto area who had either never contributed to the Alma Mater Fund, or who had made no contribution in '53, first sent a letter to all the members of the society in the city, asking for volunteers to canvass not more than 10 prospects, in the canvasser's own geographical district.

The response was immediate, and more than 40 volunteers appeared at a briefing session held in the Royal York Hotel. At this meeting each canvasser was given his 10 cards and complete instructions. Subsequently, a report meeting was held, at which the pictures on this page were taken. The most encouraging aspect of the entire effort was the enthusiasm the canvassers showed for their job, and the fun which they had derived out of the personal interviews and personal calls, to say nothing of the satisfaction of doing a most important job for McGill.

It is too early to give the final report, but the preliminary results are most impressive. Apart from numerous corrections to the mailing list for Toronto, which is extremely important from the society's point of view, the Toronto Alumnae Society moved from 28th place to seventh while the McGill Society of Toronto moved up to 5th place.

Other branches are contemplating following the lead given by the McGill Society of Toronto and it will be interesting to see how effective personal solicitation can be. Other universities with percentage of participation ranging between 60-70% have found that regional personal solicitation as a follow-up to class agents' letters, is the answer to an outstanding fund.

VOICE OF THE GRADUATES



When the Canadian Ambassador to Brazil, Sydney Pierce, B.A. '22, B.C.L. '25, visited Belo Horizonte in the hinterland with his wife, he found two McGill families resident there. He sends *The News* this picture, showing left to right: Mrs. Sydney Pierce (Jean Crombie), B.A. '24, Mrs. Thos. Wootton (Jean L. Scrimger), B.A. '40; Tom Wootton, B.Sc. '39, Sydney Pierce and Dick Herzer, M.Sc. '35.

Before I came to Brazil what I had read of the country had to do mostly with travels in the interior, "off the beaten path", where explorers encountered all sorts of unusual and weird things and creatures, which is the way to get an untrue picture of this country of 55 million people, with two cities of over two and a half million, one of which has a suburb bigger than Ottawa; and there are plenty of well-beaten paths even into the interior.

I recently went up one of them to Belo Horizonte, a modern, planned city with handsome tree-lined streets which is the capital of the State of Minas Gerais and from there to Ouro Preto, the old gold mining town in the hills, full of the most beautiful churches, and then a mile or two out of it to the little village of Saramenha where the Aluminum Company of Canada has interests in a mine and a mill.

There are two Canadian families there in charge of the operations, and my wife and I were their guests. When we got down to discussing fundamentals we learned that in our group we had the following: Dick Herzer, M.Sc. '35; Tom Wootton, B.Sc. '39; Mrs. Wootton, (Jean L. Scrimger), B.A. '40; my wife (Jean Crombie), B.A. '24; and myself, B.A. '22, B.C.L. '25. So, we had our picture taken and here it is.

Although Mrs. Herzer is not a McGill graduate, we let her take the picture. The Van Tighems, the other guests from our Embassy in Rio, were not allowed into the act at all because he is a graduate of the University of Manitoba.

Sydney Pierce, B.A. '22, B.C.L. '25.
Rio de Janeiro.

After seven years in Paris — directing the activities of the Rockefeller Foundation, in the field of Medical Education — in Europe, Mrs. Struthers and I are spending the summer in Canada — seeing our family and renewing our "roots" in Canada, while I am doing some reading at the Institute of Islamic studies at McGill.

In the Autumn I expect to go to the Middle East, probable headquarters in Beirut, to learn about local problems in Medical Education in that area — for the Rockefeller Foundation. The territory will probably include Turkey, Iran, Iraq, Syria, Lebanon, Egypt and Palestine. It should prove an interesting assignment.

If any of your readers pass through Beirut, we will be happy to see them.

R. R. Struthers, B.A. '14, M.D. '18.
Montreal.

I thought that the enclosed clipping from the Johannesburg *Rand Daily Mail* might be of general interest inasmuch as it contains the names of four McGill graduates who are prominent in this area. (There is quite a number of others, too, who hold important positions.) The Marievale is one of the big mines of the well-known Union Corporation "Group", so this achievement of winning the safety award means a good deal.

Ruth and I find this country very interesting and have renewed many friendships and found others.

Incidentally, I think *The News* has improved of late — it is livelier and brighter. An article on the care and training of natives for and by the Mines here, by J. S. Hay, might well be of very considerable interest.

H. T. Airey, B.Sc. '26, M.Sc. '27
Johannesburg, South Africa.

Ed. Note: The McGill men mentioned in the letter are: John S. Hay, B.Sc. '28, who is president of the Mine Managers' Association; C. S. McLean, vice-president of the Chamber of Mines and deputy chairman of the Prevention of Accidents Committee; Walter T. Stobart, B.Sc. '31, M.Eng. '32, manager of the Marievale gold mine, and R. C. J. Goode, B.Eng. '33, M.Eng. '34, former manager of Marievale and presently manager of St. Helena mine.

Very many thanks for sending me a copy of *The McGill News* containing pictures of Convocation. It was very good of you to think of me in this connection.

I will be very grateful if you can let me have half a dozen copies of this issue.

Norman MacKenzie,
Vancouver. President, U.B.C.

May I draw your attention to the fact that the belief expressed under Dr. Gavin Miller's picture in the current (summer) number, page 39, that he was the first Canadian to receive the honorary F.R.C.S. is incorrect. It was granted to Sir W. Hingston, '51, and Sir Thos. Roddick, '68, both in 1900, to F. J. Shepherd, '73, in 1913; to E. W. Archibald, '92, in 1927, and to two Torontonians, Irving Cameron in 1900 and Banting in 1930.

W. W. Francis, M.D. '09,
Osler Librarian.

University of British Columbia Alumni Association publishes the *U.B.C. Alumni Chronicle* — copy of which I am sending you herewith — and I shall be happy to send a copy of each issue of the *Chronicle* to your office if you so desire. I shall also be glad to receive an exchange copy of *The McGill News*, if you care to put us on your exchange list.

I enjoy reading the *News*, and naturally have observed the changes in type and format from time to time, especially within the last year or so since I have been editing the *U.B.C. Alumni Chronicle*, and have been on the lookout for hints of printing practice that have appealed to other editors.

As one of McGill's older graduates (Arts '08), I have watched the McGill Alumni publication over a good many years, and beg you to accept congratulations on the very fine magazine that you are now producing. I shall be writing you later for information regarding staff, costs, etc., but in the meantime I hope you will approve of my suggestion for exchange.

Harry T. Logan, B.A. '08.
Vancouver.

The censorious review of J. E. Aronin's "Climate and Architecture" in the Summer, 1954, *McGill News* has caught my eye. At least in part it betrays ignorance on the part of the reviewer, R.A.M. He says . . . "and the paragraphs of pure nonsense ("Architects are mostly interested in two aspects of the wind: the *direction* from which it comes and its *speed*, both of which combine as the *velocity*".). This is the first paragraph of the section on Wind, and the italics are the author's." This may be naive, but pure nonsense it most certainly is not. The velocity of a moving object is the speed and direction of its motion combined. The word has this meaning to mathematicians, meteorologists and all other physical scientists. Mr. Aronin was clearly conscious that this usage of the term velocity is unfamiliar to the layman. Hence his attempt, in the initial paragraph, to explain his meaning to the less sophisticated reader.

F. Kenneth Hare,
Professor of Geography

I perused *The McGill News* and enjoyed it very much. I believe I noticed a suggestion inside the cover — that as they (Grads. Society) had not many issues of that particular number, they would appreciate a return if it might be spared. My copy is enclosed.

Many thanks for your kindness and congratulations on the excellence of the issue.

H. Weldon Coates, M.D. '01.
Hampton Station,
King's Co., N.B.

The Industrial Relations Centre

by H. D. Woods

One of the primary aims of the McGill Industrial Relations Centre is to bring before the industrial community persons from those universities which are in the forefront of industrial relations research on this continent. While there are other purposes, this important role has been kept in the forefront of our thinking throughout the entire history of the Centre.

Nine years ago the university appointed to the School of Commerce an associate professor of Industrial Relations. Two years later the Industrial Relations Centre was established. Today the work in this field of study looms large in the program of the School of Commerce and in other sections of the university. Nearly sixty firms in Montreal and cities and towns in Quebec and Eastern Ontario are classed as the member firms. Each year upwards of one hundred and seventy-five individuals nominated by the member firms take part in small discussion groups during the winter months. Annually a two-day conference is held to which are attracted business and labour leaders, government officials and university personnel.

H. D. Woods is Professor of Industrial Relations and Director of the Industrial Relations Centre.

Registration for this conference exceeded two hundred this year, drawn from an area extending from Winnipeg to Newfoundland. During the past six years visiting speakers have included leading businessmen, labour leaders, government officials, arbitrators, and university scholars. These speakers included representatives of large Canadian corporations, government departments, Canadian and American universities, the national and international unions, a British rehabilitation centre, and the chairman of the New Zealand Arbitration Court. All of this and more makes up this new venture at McGill—the Industrial Relations Centre.

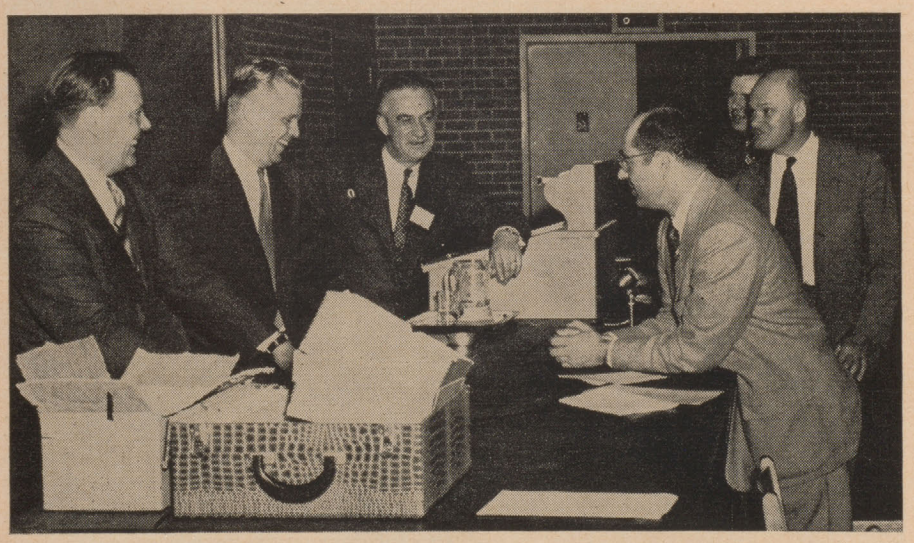
It is understandable that graduates of the university should be interested in this new development. Indeed it is not beyond possibility that some might have reservations and entertain doubts about the wisdom of such an experiment as part of the university programme. It is the purpose of this brief article to explain the Centre and to indicate its objectives and its method of operation.

Essentially, a university is an institution devoted to the search for knowledge, and any activity undertaken by a university should be defensible on the ground that it meets this test. The Industrial Relations Centre is no exception. If it does not serve as an instrument for the increase of knowledge it fails as a part of the university. The Centre has been considered to be in this role from the beginning. Seven years ago a group of staff members, including two economists, an engineer, two psychologists, a political scientist, a psychiatrist and a lawyer, conducted a staff seminar on the question of industrial relations. The group met for nearly a school year for lunch at the Faculty Club each Wednesday. They posed for themselves these questions: "What is industrial relations? What, if any, is the role of the university in this field? What is the specific function and possible contribution of the disciplines represented in the group?"

The discussion was long, inconclusive, at times frustrating, but generally exciting. Out of it emerged the conception of an organization devoted to the advancement and dissemination of knowledge about the field of labour and industrial relations. In that group we came to recognize certain principles which became basic to the Centre when it was established a year later. Fortunately, there were men in industry who were thinking along the same, or similar, lines. Indeed, it was a prominent industrial relations manager who later struck the keynote of the Centre when he said in effect: "I would like to view the Centre as a place where we can do some frontier thinking on industrial relations problems." The Centre emerged from the pooling of ideas of men such as this with those of the staff members who had been discussing the question for some months. The foundation principles are worthy of closer examination.

The research role of the university is of primary importance. Unless industrial relations offers scope for scientific research there is little justi-

(*Continued on page 50*)



Shown above is a panel at the annual conference, prior to discussing the importance of attitudes in industrial relations. Left to right: Prof. E. Kierans, McGill; Dr. N. W. Chamberlain, Yale; Mr. H. J. Clawson, Steel Company of Canada; Dr. R. Stagner, University of Illinois; Mr. G. W. Brooks, International Brotherhood of Pulp, Sulphite and Paper Mill Workers; Dr. F. Elkin, McGill.

Howard I. Ross

(*Continued from page 26*)

expenditure over these divisions would be approximately as follows:

Branches	$ 7,500
McGill News	8,200
McGill Associates	7,300
Alma Mater Fund	28,000
General Administration	28,000

"3. The amount budgeted for the current year is $88,000.

"4. The Society's assets are made up of three Funds, the General Fund which remains unchanged at $12,307; the Sir William Dawson Memorial Library Fund, which has increased by $298 during the year; and the Endowment Fund, which shows a net increase of $4,000 after making a grant of $8,750 to the University through the Alma Mater Fund.

"5. As you know, the broad view of the function of the Society's organization is to raise funds for the University through the Alma Mater Fund and to foster good public relations and goodwill with the graduates and the public through *The McGill News* and other activities. Under present conditions, the cost of these functions is relatively low and we are fortunate to have a smooth running organization to accomplish these purposes."

Mr. Dixon, in submitting his final annual report to the Society, stated how impressed he had been with the variety of work that the Society does and with the number of graduates who, in giving their services to the Society, maintain their interest and connection with McGill. His report covered the six major activities carried on by the Society: McGill Alma Mater Fund, branch activities, reunions, undergraduates' interests, placement service, and *The McGill News*.

In commenting upon the McGill Alma Mater Fund, Mr. Dixon congratulated Mr. Anson McKim for the splendid showing the Fund had made in 1953, with a total of $150,821 received from 8,784 graduates, representing a participation in the Fund of 37.5% of our graduate body.

Turning to branch activities, Mr. Dixon said that thanks to a past-president of the Society and a vice-president of the Canadian Pacific Railway Co., Mr. Eric Leslie, Lorne Gales and he had the chance to visit practically all the branches of the Society west of Montreal and including Seattle, San Francisco and Los Angeles.

Mr. Leslie, Lorne Gales and he were away for three weeks and in that time visited thirteen branches (and, incidentally, played a little bad golf). Mr. Dixon said that everywhere the interest in and the attendance at the meetings were impressive, and the kindness and hospitality shown to them was delightful and a bit over-powering.

Mr. Dixon paid particular tribute to the programmes carried on by the McGill Alumnae Society in Montreal and the Montreal Branch of th Graduates' Society. In referring to class reunions, Mr. Dixon added that each year there is an increasing number of classes coming back to McGill for their five-year reunions, and in the year just past, some 42 class reunions took place, marking another record in this extremely important and interesting field of graduate work.

The importance of developing an interest in the University and in the Society amongst the undergraduates while they are still at McGill was stressed by the chairman, adding that each year the Society's undergraduates' interests' committee has been developing a stronger programme for the graduating class, and has been successful in enlisting the support of a very fine group of graduating class officers.

Mr. Colin McDougall, the Director of the McGill Placement Service was congratulated on another active and successful year. It was noted that the graduating class were satisfactorily fitted into jobs before the end of April and that a great deal of success had been achieved in finding part-time and summer jobs for the undergraduates during the year.

A tribute to *The McGill News* was paid when the president said, "*The McGill News* is the only publication of McGill which goes everywhere and which, in my opinion, does untold and hard-to-measure good for the University. It is the only regular publication emanating from the University".

How Does The McGill Alma Mater Fund Rate?

Herewith the fifteen leading alumni funds out of 302 on the North American continent. McGill ranked as follows: contributors and amount — 15th, percentage — sixth.

Number of Contributors		Amount		Percent of Alumni Contributors	
1. Harvard	27,183	Notre Dame	$1,429,398.13	Dartmouth	66.6
2. Yale	24,854	Yale	1,021,832.00	Princeton	65.2
3. Ohio State	20,766	Harvard	1,008,489.38	Notre Dame	47.7
4. Dartmouth	17,376	Dartmouth	671,147.15	Smith	46.2
5. Princeton	16,795	Princeton	657,209.00	Yale	39.6
6. California	15,374	Ohio State	479,691.25	McGill	37.5
7. Pennsylvania	13,934	California	439,400.00	Harvard	26.1
8. Cornell	13,809	Cornell	400,147.00	Ohio State	24.0
9. New York	12,625	Stanford	361,710.00	Stanford	23.6
10. Smith	11,778	Chicago	353,913.00	Cornell	22.7
11. Stanford	10,828	New York	241,982.24	New York	22.1
12. Notre Dame	10,513	Pennsylvania	235,069.74	M.I.T.	21.6
13. Chicago	9,714	Smith	221,524.37	Pennsylvania	20.9
14. M.I.T.	9,168	M.I.T.	213,100.11	Chicago	18.7
15. McGill	8,784	McGill	152,071.00	California	10.1



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Macdonald



The Macdonald party at the recent A.I.C. convention at Macdonald College was very successful. Included above are: Bill Cordukes, Ottawa; Bill Bokovoy, Montreal; Morris Deacon, Charlottetown, P.E.I.; Don McLaughlin, Ottawa; Gus McLean, Fredericton; John Moxley, Macdonald College; Pauline Lloyd, Macdonald; Kay Drayton, Montreal; Jean Newman, Ottawa; Joan Turcott, Ste. Annes; Martin Liskin, Frank Johnston, Jim Nicholson and George Massicotte.



Some of the older Macdonald College graduates attending the Agricultural Institute of Canada convention at Macdonald College were, left to right, seated: F. L. Drayton, Ottawa, class of '14; Dean W. H. Brittain, '11; Sir James Scott-Watson, Scotland, guest speaker. Standing: Don McKay, Kentville, N.S. '45; John McCaig, Ormstown, Que. '44; L. V. Parent, Lennoxville, Que., '14; M. H. Jenkins, Nappan, N.S. '13; Dr. E. M. DuPorte, Macdonald College, '13; and Ernie Grant, Fredericton, '43.

by Doug Waterston

Hon. Colin Chisholm from Antigonish, N.S. and in the Class of Agr. '43, has been appointed Minister of Agriculture and Marketing for Nova Scotia. After demobilization as an infantry lieutenant at the end of World War II, he came back to Macdonald for a year and then went to work for the Economics Division, Canada Dept. of Agriculture at Truro, N.S. In 1948, he resigned to take over the management of Keltie Motors, Antigonish. Colin was first elected to the Nova Scotia legislature in 1949 and was re-elected in 1953. As Minister of Agriculture he succeeds the Hon. A. W. Mackenzie who was transferred to another portfolio.

John McCaig, Ormstown, Agr. '43; Bernice Ness, Howick, Dip. '53, and Murray McEwen, Ormstown, Agr. '51, all won championships in the cattle classes at the Ormstown fair. John showed both Ayrshires and Jerseys, while the McEwen family confine themselves to Jerseys and the Ness family to Ayrshires. Ralph Mackenzie, Finch, Ont., another former Mac man, did a top-notch job judging the 4-H club classes at Ormstown.

Tom Brown, Agr. '47, formerly of Montreal, has recently received a permanent posting in Angola, North Africa as an agricultural missionary. In his most recent letter, Tom writes that he has just got married. Before going to Angola, Tom spent a year in Portugal studying the language. In Canada, Tom was an editor on the staff of the *Ottawa Farm Journal*.

One of the far-away visitors at the recent A.I.C. convention at Macdonald College was Dudley Rose, Agr. '46. He is working for the United Fruit Companies in Cuba. Accompanying him was his wife, the former Betty Law, H.Ec. '44 from Edmonton.

President Bill Ritchie and vice-president for Teachers Marg. Entwhistle have made holiday trips to England and the Continent.

Don McCaig, Brampton, Ont., Dip. '49, recently resigned as eastern fieldman for the Canadian Jersey Society to go with the famous Bull Jersey Farm at Brampton.

The semi-centenary of Macdonald

College

College is to celebrated June 3 and 4, 1955 on the college campus. Bill Shipley, Agr. '48, is heading up the committee in charge of the program and he reports that plans are well advanced. Highlighting activities will be a special convocation and a symposium featuring prominent speakers.

The date for this fall's annual reunion at Macdonald College is Oct. 16.

Dr. Sinclair Laird

Resolution on the death of Dean Laird adopted by Senate on the 19th of May, 1954:

The Board of Governors and the Senate of McGill University record with deep regret the death on the ninth of May of Dr. Sinclair Laird, who, when he retired in 1949, had for thirty-six years been Dean of the School for Teachers and Professor of Education. A truly leading figure in all that concerned the pupils and the teachers of the public schools in this province, Dean Laird served on the Protestant Committee, the Central Board of Examiners, the Senate of the University, and on many of their committees.

With his encyclopaedic knowledge of the administrative regulations of the two systems of education in Quebec and his bilingualism, he was a valuable interpreter of each system to the other and was held in equally high respect by both English- and French-speaking educationists. The admirable pension scheme of the Protestant teachers is largely his personal achievement. For it, the profession and indeed the public must remember him with gratitude.

A classical scholar, an amateur musician and painter, and formerly a doughty golfer, Sinclair Laird was a man of many qualities. Not least among these was his keen interest in, and his voluntary work for, his town of Ste. Anne de Bellevue, where for forty years he was a deeply respected and public-spirited citizen.

To his widow and family the University sends its sincere sympathy.



Two veteran staff members of Macdonald College have retired after 40 years' service. Shown here chatting with Dr. W. H. Brittain, right, vice-principal of the college and a member of its first graduating class, are: Professor Emile A. Lods, left, associate professor of agronomy, and Dr. R. F. Kelso, centre, college medical officer. Both retiring professors joined the college staff in 1914.



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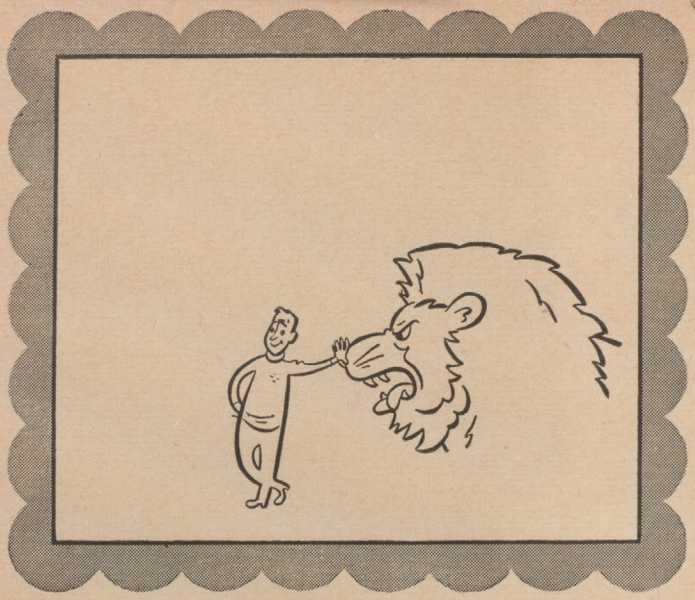
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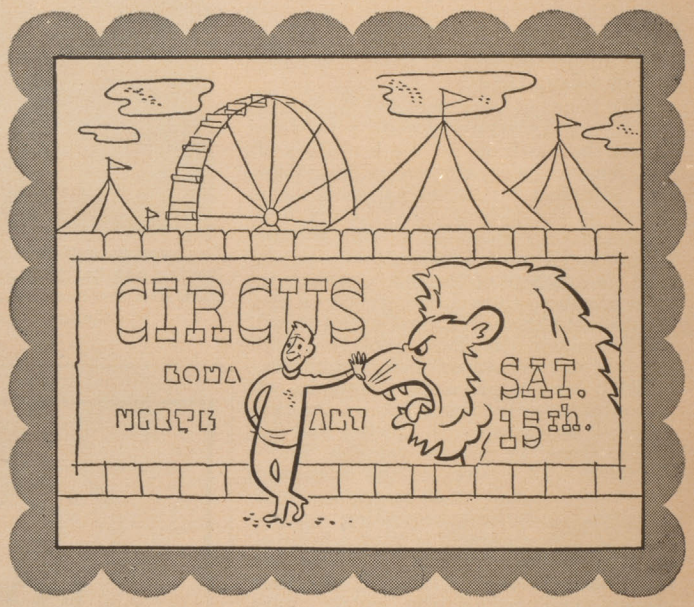
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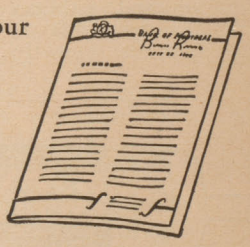


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'96

Mr. Justice E. Fabre Surveyer, B.C.L. '96, of Superior Court, received an honorary degree of Doctor of Laws from the University of Montreal at convocation on June 4.

'00

Rt. Hon. Thibaudeau Rinfret, B.C.L. '00, L.L.D. '44, has retired as Chief Justice of Canada.

'01

Rev. Arthur W. Lochead, B.A. '01, and his wife, Jessie W. McLachlan, Arts '02, celebrated their Golden Wedding anniversary on May 4 at their home, 863 Coxwell Avenue, Toronto.

'03

Rev. Canon F. C. Ireland, B.A. '03, celebrated the 50th anniversary of his ordination on June 6. He was rector of St. Philip's Church in Montreal West for 27 years.

'04

F. Cleveland Morgan, B.A. '04, M.A. '04, received the honorary degree of Doctor of Civil Law at Bishop's University, Lennoxville, at its annual convocation on June 12.

'10

A. J. C. Paine, B.Arch. '10, has been elected president of the Royal Architectural Institute of Canada.

'12

Earle Spafford, Science '12, has been elected a director of Canadian Celanese Ltd. (Montreal).

'14

Henry G. Birks, Arts '14, has been elected to the board of directors of Dominion Rubber Co. Ltd.

'15

W. H. Howard, Q.C., B.C.L. '15, has been elected chairman of the board of Anglo-Newfoundland Development Co. Ltd.

'16

Brig. E. A. McCusker, C.B.E., M.C., E.D., M.D. '16, has been appointed Honorary Colonel Commandant of the Royal Canadian Army Medical Corps.

'17

I. M. Rabinowitch, M.D. '17, D.S.C. '32, of Montreal, will address District No. 3 of the Ontario Federation of Law Associations at Belleville, Ont., Sept. 18, 1954. The subject of his paper will be "Medico Legal Aspects of Chemical Tests for Alcoholic Intoxication".

Mrs. Benjamin Robinson, B.A. '17, of Montreal, president of the National Council of Jewish Women of Canada, headed her organization's delegation to the triennial meeting of the International Council of Jewish Women, which was held from May 23 through 28 in London, England.

Mrs. A. Turner Bone, B.A. '17, M.A. '20, has been re-elected president of the National Council of Women.

'18

Lazarus Phillips, Q.C., B.C.L. '18, has been elected a director of Associated Screen News Ltd. (Montreal).

'21

Douglas C. Abbott, B.C.L. '21, has retired as Minister of Finance to become a puisne judge of the Supreme Court of Canada.

Brooke Claxton, B.C.L. '21, has retired as Minister of National Defence. Mr. Claxton has returned to private life to become vice-president of the Metropolitan Life Insurance Co., in charge of the company's Canadian operations.

Prof. J. B. Mawdsley, B.Sc. '21, has been named president of Section IV (Geological sciences) of the Royal Society of Canada for 1954-55 and vice-president of the Geological Association of Canada for 1954-55. He is also vice-president (one of six representing the six districts of Canada) for district IV (Sask., Man., and Ont. west of 84°) of the Canadian Institute of Mining and Metallurgy.

'22

T. V. Burke, B.Com. '22, has been appointed a vice-president of St. Mary's Hospital.

A. T. Galt Durnford, B.Arch. '22, was elected Dean of the College of Fellows of the Royal Architectural Institute of Canada at the last annual assembly held in Montreal in May. He was also elected a vice-president of the Sir Arthur Currie Branch of the Canadian Legion, B.E.S.L. at the last annual meeting.

Harold Griffith, B.A. '14, M.D. '22, has been awarded the Feltrinelli International Award in medicine by Academie Linera, Rome. The award is for pioneer work in the introduction of the relaxing drug, curare.

George Marler, B.C.L. '22, has resigned as Liberal member of the Quebec Legislative for Westmount-St. George to enter the federal Cabinet as Minister of Transport.

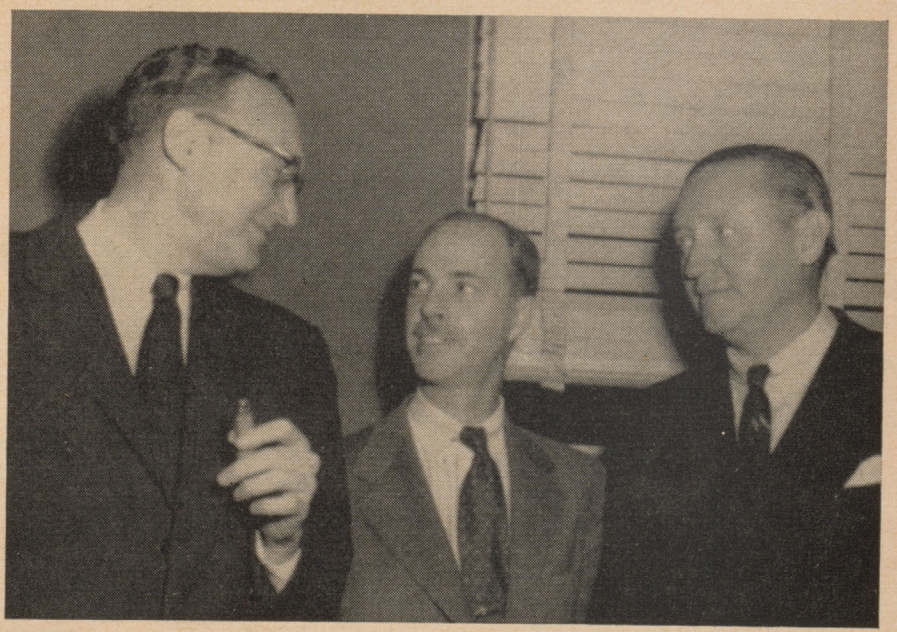
Louis Rosen, D.D.S. '22, has been elected president of the Montreal section of the American Academy of Dental Medicine for the 1953-54 term.

E. P. Taylor, B.Sc. '22, has been re-elected president of the Victorian Order of Nurses.

'23

Douglas W. Ambridge, B.Sc. '23, has been appointed a member of the National Industrial Conference Board (New York).

George P. Graham, B.Sc. '23, has been appointed manager of technical sales and service, of the Canada Starch Co. Ltd.



The McGill dinner in New York brought these three medical graduates together. Left to right: Lewis I. Sharp, M.D. '35; Colin M. MacLeod, M.D. '32, and Robert K. Boggs, M.D. '33.

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The McGill Graduates' Society of New York had as their guest of honour at their annual meeting, Basil C. MacLean, M.D. '26, who was recently appointed Commissioner of Hospitals for the City of New York. At the head table were, left to right: Dr. MacLean, Dr. F. Cyril James, Principal and Vice-Chancellor; David M. Johnson, B.A. '23 and Howard I. Ross, B.A. '30, newly elected head of The Graduates' Society.

'24

F. G. Ferrabee, B.Sc. '24, has been elected president of the Montreal Board of Trade.

Air Vice Marshal A. L. James, C.B.E., B.Sc. '24, will join the Board of The Bristol Aeroplane Co. of Canada and of its subsidiary, Bristol Aero Engines Ltd. and has been appointed vice-president (Engineering) of the latter company, as of Sept. 1, when he retired from the R.C.A.F. after 30 years' service.

M. R. Stalker, M.D. '24, has been installed as the first president of the College of General Practice of Canada.

L. C. Tombs, B.A. '24, M.A. '26, has been elected president of the Canadian Inter-American Association.

Colin W. Webster, B.A. '24, has been elected a director of Montreal Locomotive Works Ltd.

'25

Donald F. Smith, B.Sc. '25, is now president and general manager of Automotive Production Equipment Ltd., of Windsor, Ont.

'26

Hugh O'Donnell, B.C.L. '26, has been named a director of Associated Screen News Ltd. (Montreal).

'27

Rev. S. W. Francis, B.A. '27, has been appointed superintendent of the Burlington, Vt., district in the Troy Methodist Conference.

George L. Van Vliet, B.A. '23, B.C.L. '27, has been elected president of the Canadian Association of Notaries for 1954-55.

'29

A. S. Allen, M.D. '29, has been appointed medical director of Grace Dart Hospital for tuberculosis.

J. S. L. Browne, B.A. '25, M.D. '29, Ph.D. '32, was given the honorary degree of Doctor of Laws by Queen's University at the convocation, June 5.

Alex J. Grant, B.Sc. '29, has been named honorary secretary-treasurer of St. Mary's Hospital.

'30

R. G. M. Gammell, B.A. '27, B.C.L. '30, has been appointed manager of the Montreal branch of Chartered Trust Co.

Ruth Low, B.A. '30, has been appointed executive director of the Montreal Y.W.C.A. She has been with the Department of Education of the Province of Quebec as assistant supervisor of English for all Protestant schools.

'31

A. H. Bolton, B.A. '31, has been elected president of the Montreal Institute of Investment Analysts.

L. R. Richardson, B.Sc./Arts '31, M.Sc. '33, Ph.D. '35, attended the New Zealand Science Congress in Auckland in May where he was chairman of the zoology section. He has been elected the second honorary member of the New Zealand Association of Scientists.

'32

R. T. Bowman, B.Com. '32, is now in Vancouver where he will manage the new radio station being built for the Lions Gate Broadcasting Co.

Clement C. Clay, M.D. '32, has resigned as administrator of the Hospital Centre at Orange, N.J., to become associate director of the Hospital Council of Greater New York.

Robert B. Greenblatt, B.A. '28, M.D. '32, Professor of Endocrinology at the Medical College of Georgia, was made a "Kentucky Colonel" on a recent visit to Kentucky when he addressed the Kentucky Obstetrical and Gynaecological Society.

Hugh G. Saunderson, Ph.D. '32, has been appointed president of the University of Manitoba. Dr. Saunderson is a former dean of arts and science at the University.

'33

Prof. John Bland, B.Arch. '33, has been elected a Fellow of the Royal Architectural Institute of Canada. Prof. Bland is the director of the School of Architecture at McGill.

Mrs. L. R. Richardson (A. Elizabeth Clark, M.Sc. '33), has received the Coronation Medal.

Frank L. Stuart, Commerce '33, has been elected vice-chairman of the governing committee of the Montreal Stock Exchange. He has served on the governing committee since 1946.

Rev. Selwyn Willis, B.A.'33, formerly rector of Rawdon, Que., has been appointed rector of Grace Church, Point St. Charles, Que., effective Sept. 1.

'34

Evelyn Haymaker, Ph.D. '34, received an honorary degree of Doctor of Science from Carleton College, Minn., on June 7, for her work in medicine. Dr. Haymaker is the chief of the endocrinology section of the National Institute of Health in Bethesda, Maryland.

J. E. Nickson, B.Com. '34, has been appointed general traffic director of Trans-Canada Air Lines. He was formerly director of traffic services.

'36

Conrad F. Harrington, B.A. '33, B.C.L. '36, has been named a director of Anglin-Norcross Corp. Ltd. (Montreal).

Lt. Col. W. D. Kirk, O.B.E., M.Eng. '36, has been appointed a vice-president of E. G. M. Cape & Co., Montreal.

William H. Van Scoyoc, B.A. '36, has been appointed acting district manager of the Tampa, Florida, sales district of Sun Oil Co.

'37

Evans B. Reid, B.Sc. '37, Ph.D. '40, has been appointed chairman of the chemistry department at Colby College, Me.

Helen Smith, B.Sc./H.Ec. '37, has been named director of dietetics of the Montreal General Hospital.

'38

Kenneth A. Evelyn, B.Sc. '32, M.D. '38, has taken over three new posts, as research professor of medicine at the University of British Columbia, director of the British Columbia Medical Research Institute and senior physician to the Vancouver General Hospital.

J. Gear McEntyre, B.A. '34, B.C.L. '38, has been appointed deputy minister of revenue for taxation.

'40

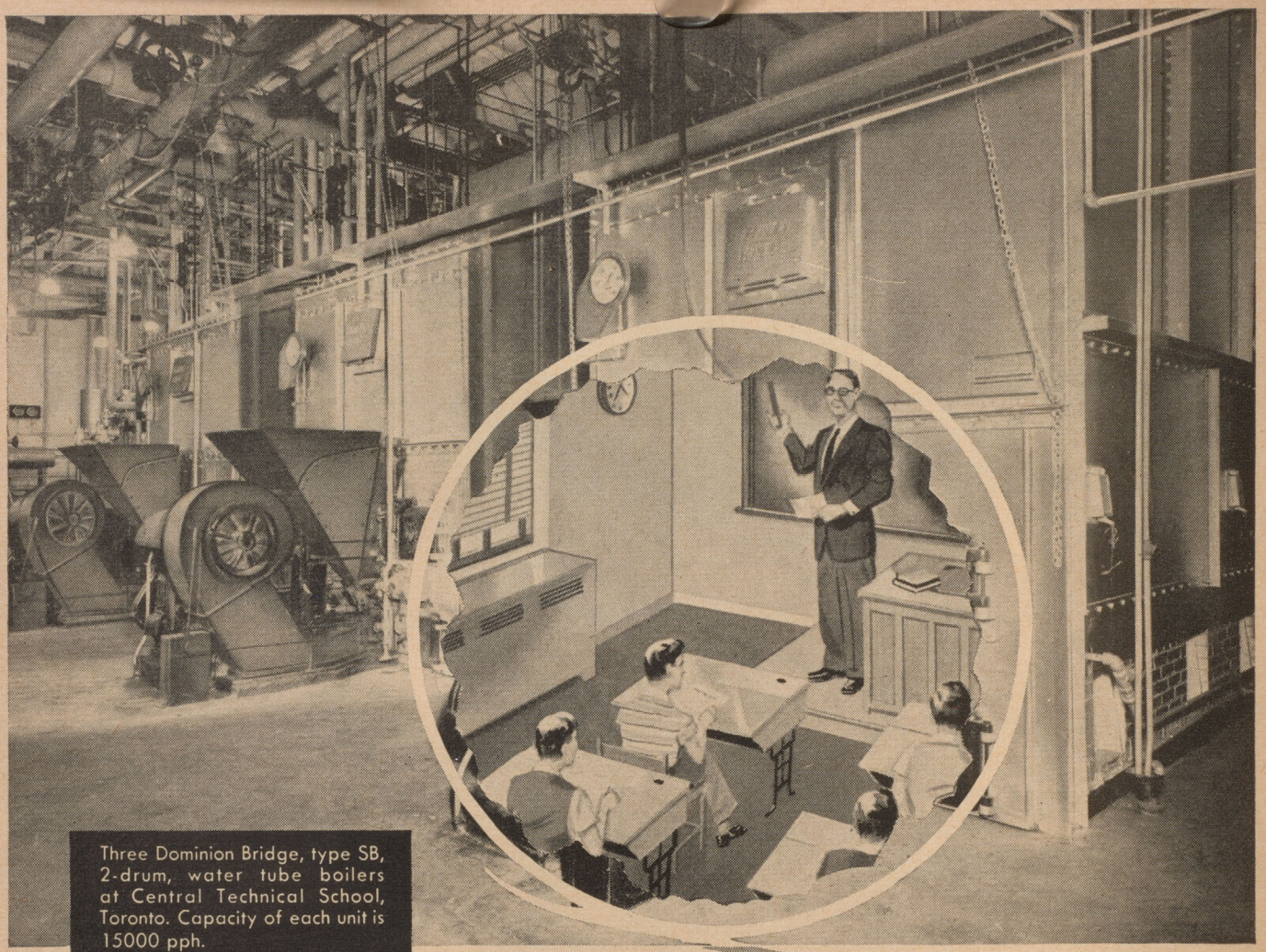
Ernest Russell, R.C.N., B.Eng. '40, has been promoted to the rank of ordnance captain by the Department of National Defence. Ordnance Captain Russell is superintendent, Naval Armament Depot, Dartmouth, N.S.

Barbara Whitley, B.A. '40, has been elected a member of the board of directors of the Association of Junior Leagues of America. Miss Whitley is a past-president of the Junior League of Montreal.

'41

Maxwell J. Dunbar, Ph.D. '41, was elected a Fellow of the Royal Society of Canada on April 28. Dr. Dunbar is zoology professor at McGill.

Eugene J. Hickey, D.D.S. '41, was installed as president of the Syracuse



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Law '34 celebrates its 20th anniversary reunion. Fifteen out of the original 23 were in attendance. Standing, left to right: George N. Broderick, Albert Marcus, H. M. Costello, W. J. McQuillan, Max S. Kaufman, S. D. McMorran, Abraham Feiner, T. P. Slattery, Hugh M. Farquharson, J. Gibb Stewart. Seated: W. R. Eakin, Hon. Mr. Justice William Mitchell, T. P. Howard, Professor C. Stuart Le Mesurier, Laurent E. Belanger, T. D. Robertson.

Dental Society in Syracuse on January 18. Dr. Hickey holds a fellowship in the American College of Oral Surgeons; is a diplomate of the New York and the American Boards of Oral Surgeons and is a commissioner of the New York Board of Oral Surgery.

Russell R. Merifield, B.A. '38, B.C.L. '41, has been appointed secretary of The Shawinigan Water and Power Co. He has been assistant secretary of the company for the past two years.

'42

M. Elston Fee, B.Eng. '42, has been appointed assistant to the president of the Canada Starch Co.

Gilman W. Haven, D.D.S. '42, represented McGill at the inauguration of S. Justus McKinley, Ph.D. as eighth president of Emerson College, Boston, Mass.

K. A. West, Ph.D. '42, has been named assistant-manager of manufacturing of Canadian Oil Cos. Ltd. Dr. West was previously production superintendent of the company's Sarnia refinery.

'43

Rev. D. A. Brushett, B.A. '43, has been named adult adviser of the Chittenden County Youth Council.

Lt. Col. M. Fitch, B.Sc. '38, M.D. '43, was appointed Officer Commanding, 1 Canadian Base Medical Unit at Stockum, Germany, in late July.

'44

Robert L. L'Esperance, B.Eng. '44, M.Sc. '46, Ph.D. '51, is manager of a new Franco-Canadian Manganese mine in Africa.

John A. Karefa-Smart, M.D. '44, is area officer for West Africa (Spanish Morocco to the Congo River) for the World Health Organization. Dr. Karefa-Smart was recently decorated by the Liberian Government, being made a Commander of The Order of the Star of Africa.

John Paterson, B.A. '44, has received a Doctor of Philosophy degree from the University of Michigan, Ann Arbor.

Norma Osler, B.A. '44, Canadian Girl Guide trainer, sailed May 2, for South Africa for three months. Her trip was under the auspices of the World Association of Girl Guide & Girl Scouts. She was recently awarded a Blue Cord Diploma for her work in guiding.

'46

Edward C. Fabrizio, D.D.S. '46, has been commissioned a lieutenant, senior grade, in the U.S. Navy. He is stationed at Bainbridge, Md.

'47

Annie Gertrude Black, B.A. '47, M.S.W. '49, has been appointed Dean of Women and Director of the School of Social Work, with the United Church of Canada, at Indore Christian College, India.

'48

J. G. Lefebvre, B.Eng. '48, is with the Ministry of Supply, Sevenoaks, Eng. He was promoted to the rank of major in June 1953, and was awarded the Coronation Medal in October 1953.

Joseph S. Pluta, B.Sc. '48, has accepted a position of geophysicist with Honolulu Oil Corp., Midland, Tex.

'49

Myer Bloom, B.Sc. '49, M.Sc. '50, has been awarded a $2,500 post-doctorate fellowship by the National Research Council of Canada.

Allan Forbes, B.Sc. '49, graduated in medicine from the Medical College of Virginia, in June 1953 at the head of his class. He now has an internship at the Medical College of Virginia for 1954-55.

Ian G. Milne, B.Sc. '47, M.D. '49, has been granted a fellowship by the R. Samuel McLaughlin Foundation.

Edwin K. Tolan, B.A. '49, has been appointed temporary reference librarian at Hamilton College, New York.

'50

R. S. Bigelow, B.Sc./Agr. '50, has won a top award from the National Research Council of Canada and will continue his studies in Sweden.

L. Bloom, B.Eng. '50, has won a top award from the National Research Council of Canada. He will continue his studies in Holland.

Cecil I. Camber, B.Sc. '50, received a Master of Science degree from the University of Miami on June 7.

Richard de St. Croix, B.Eng. '50, received a master of business administration degree from the University of Michigan, Ann Arbor, at commencement exercises on June 12.

A. R. Kerman, B.Sc. '50, has won a top award from the National Research Council of Canada and will continue his studies in England.

R. St. J. Manley, B.Sc. '50, Ph.D. '53, has won a top award from the National Research Council of Canada and will continue his studies in Denmark.

Dr. J. Robinson, M.A. '50, was awarded a Rockefeller Foundation grant which enabled him to study during the summer months at Oxford University. Dr. Robinson is assistant in the Department of Philosophy at McGill.

William I. Shalinsky, B.A. '50, received a master of science degree in social administration from Western Reserve University, Ohio, at its spring commencement on June 16.

'51

Rubin Bonney, B.Eng. '51, has been ordained into the Christian Ministry at Westmount Baptist Church. He is expected to leave for Bolivia this fall where he will work as a missionary under the Canadian Baptist Foreign Mission Board.

Kenneth G. Miller, D.D.S. '50, has been elected president of the Sault Ste. Marie Dental Society. Dr. Miller has served as secretary for three years.

M. O. Simpson, Jr., B.Eng. '51, has been appointed executive vice-president of Hamilton Gear & Machine Co. Ltd., Toronto. He has also been named a director of the company.

'52

Harry Z. Hollinger, B.Sc. '48, M.D. '52, has been awarded a one-year fellowship to study endocrinology and metabolism at the clinical investigation unit of the Queen Mary Veterans' Hospital in Montreal.

Vincent Jolivet, B.Eng. '52, received the degree of Master of Business Administration with Distinction from the Harvard Graduate School of Business Administration in June. He has accepted an appointment to the Faculty of the School as a Research Assistant in Financial Management, and at the same time, will be working towards his doctorate.

Gordon H. Knutson, D.D.S. '52, was in England on an eight month course in Oral Surgery and spent two months of concentrated basic science work at The Royal College in London. Dr. Knutson was successful in the examinations and will return to McGill University Medical Faculty this September and follow the course toward the M.D., C.M. degree.

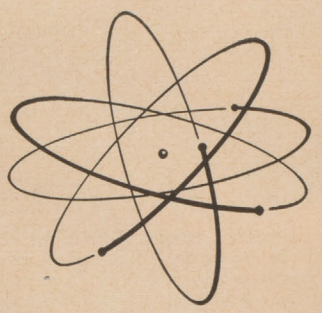
G. Ian Pritchard, B.Sc./Agr. '52, received the Master of Science degree from the University of Vermont and State Agricultural College on June 13.

'54

Donald C. Savage, B.A. '54, has been awarded the McGill Delta Upsilon Memorial Scholarship and will continue his studies in history this fall at the University of London.

Contributions of Where They Are and What They Are Doing for the Winter Issue should be forwarded not later than Oct. 15 to 3574 University Street, Montreal 2.

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Marriages

Aird-Murray: At Montreal on June 26, 1954, Margaret Rosslyn Murray, B.Sc./-H.Ec. '53, and Paul Leet Aird, B.Sc./-Agr. '52.

Anglin: At Montreal recently, Gwendolyn Mary Hughes and John V. A. Anglin, M.D. '53.

Atkinson-Adamson: At Montreal, Julia Diana Adamson, Physio. '52, and Donald Ross Atkinson, B.Eng. '50.

Baker: At Montreal on June 14, 1954, Joan Audrey Ramsay and David Charles Holland Baker, B.Com. '51.

Bayne: At Twickenham, Middlesex, Eng., on June 7, 1954, Barbara Mary Sheard and J. R. D. Bayne, M.D. '47.

Belcourt: At Montreal on June 19, 1954, Joy Ann Teresa Belcourt, B.Sc. '51, and Peter T. Macklem.

Bell: At Montreal on June 26, 1954, Frances Doreen Armstrong and David Ritchie Bell, B.Sc./Phy.Ed. '53.

Bell: At Reno, Nevada, on May 5, 1954, Jessie Livingstone Jones to Graham Airdrie Bell, B.Sc. '29.

Bernstein: At Montreal on June 20, 1954, Joan Rosalie Cantor and Jack Harold Bernstein, B.Sc. '50.

Bewick: At Montreal on June 28, 1954, Margaret Hamilton (Peggy) Tremble, and John Bewick, M.D. '51.

Bollinger: At Montreal on April 17, 1954, Janet Marie Theriault and Francois Bollinger, B.Eng. '54.

Brodeur-Taylor: At Farnham, Que., on June 12, 1954, Ruth M. Taylor, B.A. '53, and Michael T. H. Brodeur, B.A. '52.

Bronson-Robertson: At Montreal on June 28, 1954, Marydel Robertson, B.Sc. '50, and Gordon D. Bronson, B.Com. '49.

Byers: At Montreal on May 8, 1954, Marilyn Donna Wolter and Paul Duncan Byers, B.Sc. '44, M.D. '45.

Campbell-Smiley: At St. Lambert, Que., on June 5, 1954, Helen Isobel Smiley, B.A. '46, B.S.W. '47, M.S.W. '51, and Colin James Campbell, B.A. '45, B.C.L. '49.

Chipman-Prados: At Montreal, Maria Isabel Prados, B.A. '47, and Lawrence Carroll Chipman, B.A. '50.

Colebrook: At Montreal, recently, Barbara Elizabeth Maybee and Douglas Charles Colebrook, B.A. '50.

Coughlan: At Montreal on May 8, 1954, Mary Elizabeth Newcomb and Ian Louis Coughlan, B.Sc. '52.

Cronin: At Knowlton, Que., on June 19, 1954, Shirley-Gian Robertson and R. F. Patrick Cronin, M.D. '53.

Drayton: At Montreal on May 15, 1954, Dorothy Gwen Drayton, B.A. '54, and Charles Wilbert Allmon.

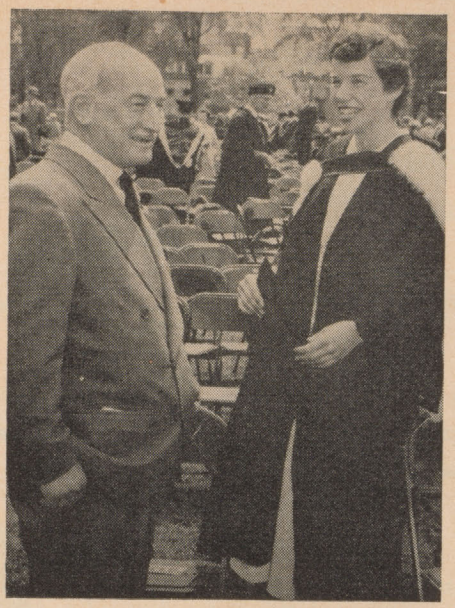
Durnford-Stairs: At Westmount, Que., on June 5, 1954, Elizabeth Rachel Stairs, B.A. '53, and John William Durnford, B.A. '49, B.C.L. '52.

Fildes: At Montreal on May 29, 1954, Elaine Anna Fildes, B.Sc./Phy.Ed. '48, and Dr. Alexander McKelvey Bryans.

Fisher: At Fredericton, N.B., on April 19, 1954, Joan Chipman Golding and Roswell Edward Fisher, B.A. '47.

Forbes-Robb: At Westmount, Que., on June 12, 1954, Janie Robb, B.A. '50, and Dr. Allan Louis Forbes, B.Sc. '49.

Gibbs-Boyce: At Huntingdon, Que., on May 22, 1954, Kathleen Elizabeth Boyce, B.Sc./Agr. '52, and Harold Gibbs, B.Sc./Agr. '51.



A. F. Rutherford, B.Sc. '22 and his daughter Evelyn, who was the gold medallist in Physical Education.

Gooding: At Toronto, recently, Joan Evelyn McIlwraith and John Theodore Gooding, B.Sc. '52, M.D. '54.

Graham-Grisdale: At Iroquois, Ont., on June 26, 1954, Marguerite Muriel Grisdale, B.Sc./Agr. '52, and Donald Walter Graham, B.Sc./Agr. '52.

Greig: At Westmount, Que., Jean Charlotte Greig, B.Sc./Phy.Ed. '46, and Roy Gilman Corbett.

Haller: At Ste. Anne de Bellevue, Que., on May 29, 1954, Bridget Anne Case and Peter Haller, B.Sc. '50.

Ham: At Westmount, Que., on June 12, 1954, Anne Corris Dinsmore and Leslie Gilmer Ham, B.A. '51, B.Com. '53.

Hammond: At Ste. Adele-en-haut, Que., recently, Vilma Wilson and John Hammond, B.Eng. '50.

Hansard: At Westmount, Que., on May 24, 1954, Philippa Hansard, B.A. '54, and William Lawrence Verrier, Midshipman, R.C.N.

Herschorn: At Montreal on June 20, 1954, Shirley Sand and Michael Herschorn, B.A. '53.

Holden: At Montreal on May 31, 1954, Julia Anne Holden, B.A. '53, and David Hughes Garred.

Hooper-Stevens: At Westmount, Que., in July, Catherine Elizabeth Stevens, B.Sc. '46, Ph.D. '50, and George David Hooper, M.D. '50.

Hunt: At Lancing, Sussex, Eng., on April 3, 1954, Drucie Leila Hunt, B.A. '49, and Lt. Donald F. Mills.

Ide: At Montreal on June 26, 1954, Helen Louise Mitchell and Alan Graham Ide, B.Sc./Agr. '51.

Jablonski-Emerson: At Sutton Junction, Que., on April 17, 1954, Marion Isabel Emerson, B.S.W. '50, M.S.W. '51, and Werner Louis Jablonski, Ph.D. '53.

Jones-Kerr: At Montreal on June 26, 1954, Mary Jane Kerr, B.A. '52, and Evan Hurley Jones, D.D.S. '53.

Kirkland: At Montreal on May 1, 1954,



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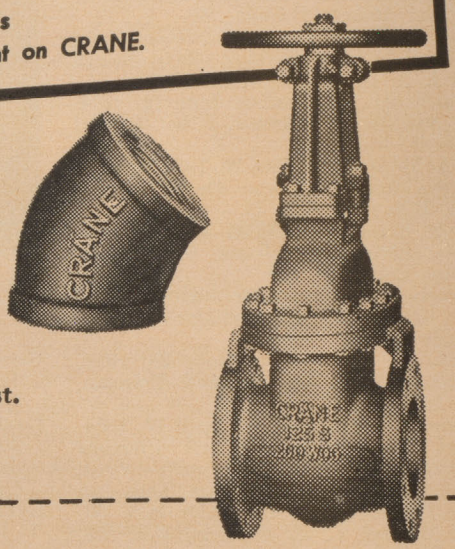
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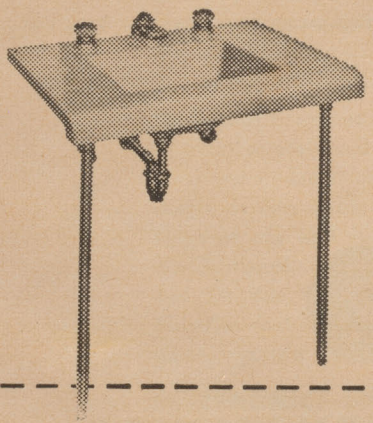
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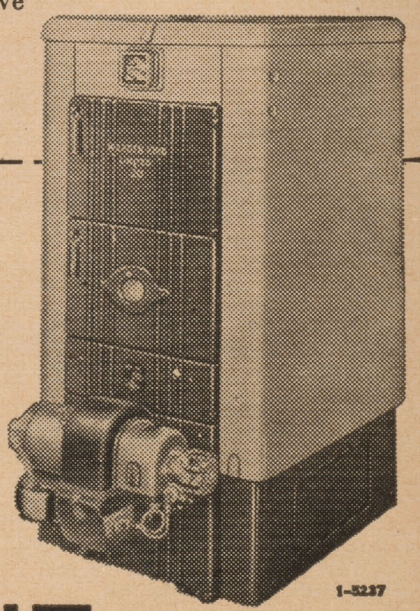
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J. Cyril Flanagan, D.D.S. '23, and his daughter, Clare Elizabeth, who graduated in Arts.

Marie-Claire Kirkland, B.A. '47, B.C.L. '50, and Philippe Casgrain.

Laurin: At Westmount, Que., on April 24, 1954, Madeleine Loranger and Carrol A. Laurin, M.D. '52.

Logan: At Westmount, Que., on June 12, 1954, Mary Jane Earl and Bruce Harvey Logan, B.Com. '53.

Lucas: At London, Eng., on April 2, 1954, Barbara Joan Lucas, B.A. '53, and John Peter Harcourt.

Mackay-Wilde: At Montreal on May 22, 1954, Valerie Wilde, B.F.A. '53, and Robin Mackay, B.A. '52.

Marble: At Westmount, Que., on May 1, 1954, Joan Marble, B.F.A. '52, and William Haaren Prescott.

Masters-Buterbaugh: At Montreal on May 26, 1954, Dona Buterbaugh, B.A. '54, and Lloyd H. Masters, B.Sc. '52.

McAdams-Welsman: At Montreal on June 12, 1954, Ruth Eleanor Welsman, B.Sc./Phy.Ed. '54, and Charles A. McAdams, M.D. '54.

McLeod: At Westmount, Que., on June 26, 1954, Ruth Martha Glass and Donald Erskine McLeod, B.Sc. '51.

Michel: At Toronto, recently, Marilyn Joan Chomandy and Lucien George Michel, B.Com. '47.

Miles: At Vancouver, Anita Lee Slater and James Edward Miles, M.D. '53.

Morrow: At Greenwich, Conn., recently, Ester Lillian Pettersson and Brian Jamieson Morrow, B.Eng. '47.

Mulligan-McDonald: At Westmount, Que., Margaret Ann McDonald, B.Sc./H.Ec. '52, and Gerald A. Mulligan, B.Sc./Agr. '52.

Nichol-Stewart: At Cleveland, Tenn., Marjorie Jean Stewart, B.Sc. '50, and Arthur Boyd Nichol, B. Arch. '52.

Nixon: At Westmount, Que., on April 24, 1954, Elizabeth Johnson and Melbourne Edwin Nixon, B.Eng. '47.

Oliver-Crawford: At Westmount, Que., recently, Joan Martha Crawford, Physio. '53, and John Arthur Oliver, B.A. '49, M.A. '50.

Osborne: At Montreal on June 19, 1954, Hazel Winnifred Fitzgerald and Freleigh J. F. Osborne, B.Sc. '50.

Oulton: At Montreal on July 3, 1954, Ruby Willa Kirkpatrick Hawkins and John Leys Oulton, B.Sc. '48, M.D. '50.

Paterson: At Cambridge, Mass., recently, Susanna Sarah Bromage and John Paterson, B.A. '44.

Pavlasek: At Winnipeg on June 19, 1954, Lois Patton de C. O'Grady and Thomas J. F. Pavlasek, B.Eng. '44, M.Eng. '48.

Pearson: At Montreal on July 4, 1954, Rita Golt and Stanley Pearson, Engineering '49.

Piper: At Montreal on May 29, 1954, Pamela Brand and John Trounce Piper, B.A. '47, B.C.L. '50.

Putnam: At Montreal on May 15, 1954, Mary Elizabeth (Marylee) Putnam, B.Sc. '49, and Frederick George Scott Kelley.

Rogers: At Vancouver, Mary Josephine (Lailey) Rogers, B.Sc. '46, and Dr. Frederick Robert Carlyle Johnstone.

Scobie: At Ottawa on May 29, 1954, Marion Weaver and Donald Scobie, B.Sc. '48, M.D. '50.

Simmerman-Schwartz: At Montreal on June 17, 1954, Carol Ann Schwartz, B.Sc. '53, and Leonard Simmerman, B.Sc./Phy.Ed. '53.

Skinner-Forster: At Montreal on May 28, 1954, Mary Nance Forster, Physio. '52, and George Bernard Skinner, B.Sc. '50, M.D. '54.

Smith: At Montreal on June 19, 1954, Lois Margaret Givens and Earl Huntley Smith, B.A. '47.

Stalker: At Kentville, N.S., recently, Ruth Esmonde Clark and Ian Caldwell Stalker, B.A. '48, B.C.L. '51.

Steeves: At Westmount, Que., on June 26, 1954, Margaret Ruth Steeves, B.Sc./Phy.Ed. '52, and William Joseph Briggs.

Sumner: At Montreal on May 15, 1954, Elizabeth-Ann Sumner, B.A. '51, and Kenneth John Wallace Murray.

Taylor: At Montreal on May 8, 1954, Earla Taylor, B.Sc./Phy.Ed. '52, and Donald Wayne Woodworth.

Tomaselli: At Rochester, N.Y., on Feb. 27, 1954, Mary R. Cyr and Joseph F. Tomaselli, D.D.S. '40, M.D. '44.

Trotter: At St. Johns, Que., Theresa MacLeod and Hector Sutherland Trotter, B.Com. '48.

Ufford: At Corunna, Ont., on May 15, 1954, Martha Marian Maxwell and Professor John Russel Ufford, B.Eng. '43.

Van Der Walde: At Montreal, Ellen van der Walde, B.A. '52, and Kenneth Bergman.

Weatherup: At Campbellton, N.B., recently, Jean McLennan Weatherup, B.Sc./Phy.Ed. '46, and Dr. Gordon Ainslie Allen.

Wilson: At Montreal on May 1, 1954, Ethyl Thelma Jones and Hugh Murray Wilson, B.Com. '52.

Wood: At Montreal, recently, Lillian Wood, B.A. '49, and Rev. John A. Simms.

Wynands: At Montreal on May 29, 1954, Mary Elizabeth Grant and John Earl Wynands, M.D. '54.

Yanofsky: At Montreal, Elsa Woloz and Arthur Yanofsky, B.A. '50, B.C.L. '53.



Births

Anglin: At Montreal on May 10, 1954, to Thomas G. Anglin, B.Eng. '42, and Mrs. Anglin (Ann Lindsay, B.A. '47), a son.

Armstrong: At Montreal on June 6, 1954, to G. D. Armstrong, B.A. '41, D.D.S. '49, and Mrs. Armstrong, a son.

Berry: At Montreal on June 18, 1954, to A. H. Berry, B.Eng. '43, and Mrs. Berry, a son.

Bessner: At Montreal on May 11, 1954, to Lawrence Bessner, B.Com. '48, and Mrs. Bessner, a daughter.

Blaiklock: At Montreal on May 13, 1954, to David M. Blaiklock, B.A. '48, and Mrs. Blaiklock, a son.

Boadway: At Three Rivers, Que., on April 20, 1954, to John Boadway, and Mrs. Boadway (Mary Collins, B.A. '41), a daughter.

Bowden: At Montreal on May 10, 1954, to A. E. Bowden, B.Eng. '43, and Mrs. Bowden (Agnes Blackwell, B.A. '47), a son.

Buck: At Wakefield, Que., on June 9, 1954, to Rev. John M. Buck, B.Eng. '49, B.D. '53, and Mrs. Buck, a son, John Canning.

Campbell: At Montreal, on June 26, 1954, to George D. Campbell, B.Com. '49, and Mrs. Campbell, a son.

Candlish: At Oxford Mills, Ont., on May 10, 1954, to John Henry Candlish, B.Sc./-Agr. '53, and Mrs. Candlish (V. E. Gardner, B.Sc./Agr. '52), a daughter.

Case: At Montreal on July 3, 1954, to Peter Case, B.Sc./Agr. '51, and Mrs. Case (Eleanor Everall, B.Sc./H.Ec. '49), a son.



John H. Palmer, M.D. '21 and his daughter Cecily who graduated with a Bachelor of Arts degree.

Claxton: At Montreal on June 14, 1954, to John B. Claxton, B.C.L. '50, and Mrs. Claxton (Patricia Carson, B.A. '51), a son.

Clout: At Montreal on June 4, 1954, to Edward A. Clout, B.Eng. '51, and Mrs. Clout, a son, Robert Edward.

Cotter: At Granby, Que., on June 11, 1954, to G. E. Cotter, B.Eng. '51, and Mrs. Cotter, a daughter.

Curtis: At Montreal on June 8, 1954, to Ross Curtis, and Mr. Curtis (Joan Turner, B.A. '46), a son.

Davies: At Montreal on May 17, 1954, to K. W. Davies, B.Eng. '50, and Mrs. Davies, a daughter.

Dawson: At Montreal, on May 23, 1954, to William F. Dawson, B.Eng. '45, and Mrs. Dawson (Marion Dowbiggin, Arts '48), a son.

Dougherty: At Montreal, on July 3, 1954, to Donald Dougherty, B.Com. '48, and Mrs. Dougherty (Joan Mason, B.Sc. '48, M.Sc. '50), a son.

Drysdale: At Montreal, on June 18, 1954, to W. A. Drysdale, B.Sc. '49, and Mrs. Drysdale, a daughter.

Endman: At Montreal on April 21, 1954, to Lou Endman, B.Com. '51, and Mrs. Endman, a daughter.

Estrada: At Montreal on May 24, 1954, to R. L. Estrada, B.Sc. '42, M.D. '43, Dip. Surgery '49, and Mrs. Estrada, a daughter.

Ferrier: At Montreal on May 14, 1954, to Ilay Ferrier, B.Com. '48, and Mrs. Ferrier, a son.

Findlay: At Montreal on June 4, 1954, to H. T. Findlay, B.A. '39, and Mrs. Findlay, a son.

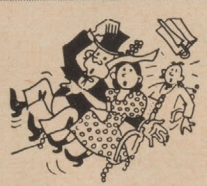
Fitch: At Shawinigan Falls, Que., on April 19, 1954, to Joshua Fitch, B.Sc. '46, and Mrs. Fitch, a daughter.

Fitzpatrick: At Montreal on June 18, 1954, to F. Murray Fitzpatrick, B.Com. '43, and Mrs. Fitzpatrick (Joan Radley, B.Sc. '49), a son.

Forcand: At Montreal on June 26, 1954, to

LOOKING BACK with a smile...

One of a series of selections from Molson's advertisements which have been designed to recall for Canadians today some of the interesting events, both grave and gay, in our country's colourful story.



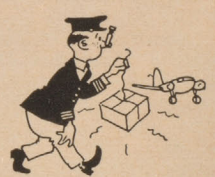
FIRST PASSENGER TRAINS RUN BETWEEN TORONTO AND MONTREAL ON GRAND TRUNK RAILWAY, 1856



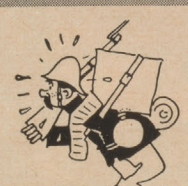
N.H.L. ADOPTS FORWARD PASSING IN ALL ZONES, 1929



H.M.C.S. "NIOBE" REACHES HALIFAX AND THE R.C.N. BECOMES A FACT. 1910



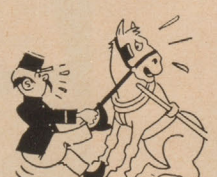
MAYOR OF MONTREAL SENDS MAYOR OF OTTAWA SOME O'KA CHEESE BY AIR. 1938



FIRST CANADIAN TROOPS EMBARK FOR BOER WAR, 1899



PENALTY SHOT ADOPTED BY THE N.H.L., 1934



CANADA'S FIRST STREET RAILWAY - THE YONGE STREET LINE, TORONTO - BEGINS RUNNING, 1861



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Bob Forcand, B.Sc./Phy.Ed. '50, and Mrs. Forcand, a daughter.

Fraser: At Montreal on June 7, 1954, to Ian R. Fraser, B.Com. '50, and Mrs. Fraser (Joan O'Connell, B.A. '51), a son.

Fry: At Montreal on May 1, 1954, to John G. S. Fry, B.A. '51, and Mrs. Fry, (Ann Lyons, B.A. '51), a daughter.

Fullerton: At Cobourg, Ont., on May 22, 1954, to James John Fullerton, Commerce '50, and Mrs. Fullerton, a daughter.

Gilbert: At Northampton, Mass., on May 3, 1954, to John Ellis Gilbert, M.D. '43, and Mrs. Gilbert (Barbara Brooks, M.D. '43), a daughter, Harriet Phillips.

Gould: At Montreal on April 27, 1954, to Keith P. Gould, B.Eng. '48, and Mrs. Gould, a daughter.

Gowdey: At Montreal on June 24, 1954, to Wallace Gowdey, B.A. '40, M.A. '48, and Mrs. Gowdey (Jean Owen, B.Sc./H.Ec. '42), a son.

Halpern: At Montreal on May 3, 1954, to Dr. Norman Halpern, and Mrs. Halpern (Gloria Victor, B.A. '50), a daughter.

Hampson: At Montreal on June 30, 1954, to L. G. Hampson, B.Sc. '47, M.D. '49, M.Sc. '53, and Mrs. Hampson, a daughter, Susan.

Hanley: At Montreal on June 3, 1954, to Allen J. Hanley, B.Eng. '51, and Mrs. Hanley, a daughter.

Hannan: At Montreal on June 20, 1954, to P. Claude Hannan, B.Com. '50, and Mrs. Hannan (Elizabeth Ann Armstrong, B.A. '51), a daughter.

Hayes: At Montreal on June 11, 1954, to Murray W. Hayes, Jr., B.Com. '49, and Mrs. Hayes (Nancy Johnson, B.A. '50), a daughter.

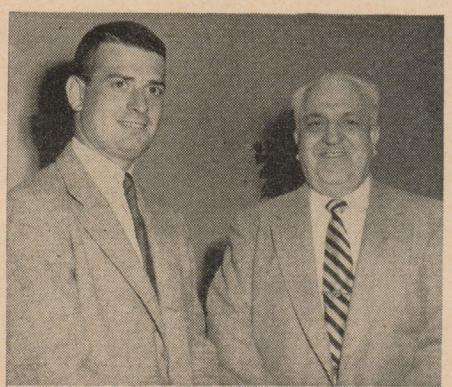
Hayward: At Montreal on May 20, 1954, to Charles G. Hayward, B.Eng. '51, and Mrs. Hayward, a son.

Henry: At Montreal on June 8, 1954, to Ross A. C. Henry, B.C.L. '49, and Mrs. Henry, a daughter.

Hughson: At Ottawa on June 5, 1954, to Geoffrey D. Hughson, B.Eng. '49, and Mrs. Hughson (Nancy Gigot, B.A. '43, B.C.L. '48), a daughter.

Hunter: At King's College Hospital, London, Eng., on July 7, 1954, to Robin C. A. Hunter, M.D. '50, and Mrs. Hunter (Philippa McLaren, B.A. '50), a daughter, Leith Adair.

Hyde: At Toronto on April 21, 1954, to Alexander Gray Hyde, B.Eng. '49, and Mrs. Hyde (Grace Jones, B.A. '45), a daughter.



Joe Naud, left, who will enter the McGill Medical School this Autumn, and his father, H. J. Naud, M.D. '22, at the McGill Luncheon held in Detroit.

Jackalin: At Montreal on May 2, 1954, to E. T. Jackalin, B.Eng. '50, and Mrs. Jackalin, a daughter.

Jardim: At Montreal on April 23, 1954, to Clifford Jardim, B.Eng. '52, and Mrs. Jardim, a son.

Jay: At Ottawa on May 12, 1954, to Harry Jay, B.A. '41, B.C.L. '48, and Mrs. Jay, a son.

Kearney: At Montreal on May 11, 1954, to Robert A. Kearney, B.Sc. '51, and Mrs. Kearney, a daughter.

Kennedy: At Montreal on May 19, 1954, to David Kennedy, B.Eng. '52, M.Eng. '53, and Mrs. Kennedy (Carol Davies, B.Sc. '53), a daughter.

Killam: At Yarmouth, N.S., on April 30, 1954, to R. B. Killam, B.Eng. '43, and Mrs. Killam (Kathleen Macaulay, B.A. '41), a daughter.

Kirkegaard: At Brockville, Ont., on May 2, 1954, to P. G. Kirkegaard, B.Com. '50, and Mrs. Kirkegaard, a daughter.

Lambert: At Montreal on May 14, 1954, to William T. Lambert, B.Eng. '50, and Mrs. Lambert, a son.

Lefaivre: At Montreal on July 3, 1954, to Guy Lefaivre, Commerce '42, and Mrs. Lafaivre, a son.

Lindsay: At Gaspe, Que., on June 2, 1954, to C. Gordon Lindsay, B.Eng. '48, and Mrs. Lindsay, a daughter.

Lundell: At Montreal on May 26, 1954, to F. W. Lundell, M.D. '51, and Mrs. Lundell, a daughter.

MacFarlane: At Arvida, Que., on May 16, 1954, to Norman F. MacFarlane, B.Eng. '49, and Mrs. MacFarlane, a daughter.

MacKenzie: At Montreal on June 18, 1954, to David MacKenzie, B.A. '48, B.C.L. '51, and Mrs. MacKenzie, a daughter.

Mann: At Montreal on May 19, 1954, to Alan Mann, M.D. '49, and Mr. Mann, a daughter.

McDougall: At Montreal on April 30, 1954, to Colin M. McDougall, B.A. '40, and Mrs. McDougall, a daughter.

McLennan: At Montreal on June 8, 1954, to Hugh McLennan, B.Sc. '47, M.Sc. '49, Ph.D. '51, and Mrs. McLennan (Hilda Connell, B.A. '49), a son.

McMartin: On January 29, 1954, to Robert McMartin, D.D.S. '47, and Mrs. McMartin, a son.

Meredith: At Middletown, Conn., on May 5, 1954, to Charles E. Meredith, M.D. '51, and Mrs. Meredith (Patricia Cogan, Law '50), a daughter.

Moreside: At Vancouver, to John Lester Moreside, B.Sc. '50, D.D.S. '52, and Mrs. Moreside, a daughter.

Munn: At Chicoutimi, Que., on May 17, 1954, to David Beresford Munn, B.A. '41, and Mrs. Munn (Marion "Honey" Dickson, B.A. '43), a daughter.

Murdoch: At Montreal on May 3, 1954, to J. D. Murdoch, B.Sc. '49, Ph.D. '52, and Mrs. Murdoch, a son.

O'Brien: At Montreal on June 6, 1954, to Edward G. O'Brien, M.D. '52, and Mrs. O'Brien, a daughter.

O'Brien: At Sherbrooke, Que., on May 17, 1954, to Noel O'Brien, B.Eng., '51, and Mrs. O'Brien, a daughter, Joann Margaret.



Two visitors to The Graduates' Society office and McGill this summer from far away were, left to right: Frederick Irwin, M.D. '02, of Honolulu, and Thomas Keay, M.D. '07, of Los Angeles.

Pangman: At Orillia, Ont., on May 10, 1954, to A. Harry Pangman, B.Sc. '30, and Mrs. Pangman, a daughter.

Patterson: At Montreal on May 2, 1954, to H. J. Trevor Patterson, B.Eng. '48, and Mrs. Patterson, a daughter, Susan Mary.

Peers: At Toronto on June 27, 1954, to James R. Peers, B.Com. '49, and Mrs. Peers, a son.

Purvis: At Montreal on May 31, 1954, to Blaikie Purvis, B.A. '49, and Mrs. Purvis (Margaret Wright, B.Sc. '49), a son.

Quinn: At Vancouver on June 28, 1954, to Ivan B. Quinn, B.A. '39, and Mrs. Quinn, a daughter.

Raymond: At Montreal on June 3, 1954, to Allan Raymond, B.Com. '53, and Mrs. Raymond, a daughter.

Roberton: At Montreal on June 4, 1954, to John Roberton, B.Eng. '51, and Mrs. Roberton, a son.

Shore: At Montreal on May 22, 1954, to Richard Graham Shore, B.Com. '49, and Mrs. Shore, a son.

Simpson: At Montreal on June 30, 1954, to George A. Simpson, M.D. '30, and Mrs. Simpson, a son.

Solomon: At Montreal on June 7, 1954, to Frederick Solomon and Mrs. Solomon (Joan Hope Strean, B.A. '51), a son.

Stark: At Vancouver on March 11, 1954, to Clifton A. Stark, D.D.S. '50, and Mrs. Stark, a daughter.

Telfer: At Montreal on May 10, 1954, to J. G. Telfer, B.Com. '39, and Mrs. Telfer, a son, James Hutton.

Thibodeau: At Montreal on June 29, 1954, to Jean Thibodeau, B.Arch. '32, and Mrs. Thibodeau, a son, Robert.

Vajk: On April 8, 1954, to Hugo Vajk, B.Eng. '51, and Mrs. Vajk, a daughter.

Walcott: At New York on May 24, 1954, to Michael Walcott, B.Sc. '49, M.D. '50, and Mrs. Walcott, a daughter.

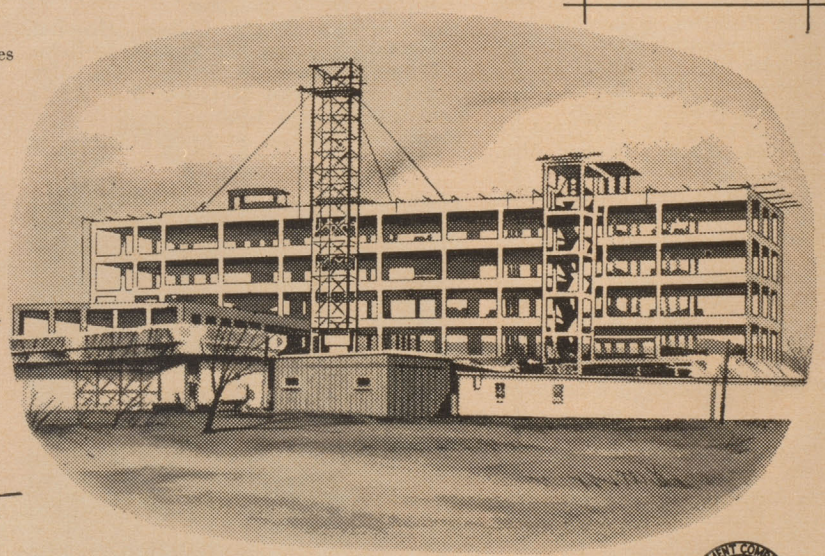
Ward: At Montreal on June 10, 1954, to Sydney W. Ward, B.Com. '50, and Mrs. Ward, a daughter.

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Architects: LeFort & Gilleland, Ottawa
Consulting Engineers: Brouillet & Carmel, Montreal

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George D. Fuller, B.A. '01, left, Emeritus Professor of Botany, University of Chicago, and Dr. Malcolm T. MacEachern, M.D. '10, Graduates' Society regional vice-president, at the Chicago dinner.

Deaths

David Lester Abrams, B.A. '37, M.D. '43A, at Vancouver, on May 2, 1954.

Edward Andrewes, B.Sc. '00, at Penrhyndeudraeth, North Wales, on April 22, 1954.

Archibald Fraser Baillie, B.Sc. '09, at Montreal, on June 19, 1954.

Alfred Edward Beck, B.Sc. '03, at Toronto, in April, 1954.

Alexander Frederick Bothwell, B.Sc./-Agr. '17, at Lachute, Que., on June 24, 1954.

Philip J. Clune, M.D. '90, at Ottawa, Ill., on April 18, 1954.

Lawrence Sulis Cossitt, B.Sc. '24, at Montreal, on May 9, 1954.

Paul Dalme, B.C.L. '33, at Montreal, in May 1954.

Charles Durward Evans, B.Sc. '24, at Montreal, on April 10, 1954.

Mrs. Arthur D. Fry (Inez Botterell, B.A. '90), at Montreal, on May 29, 1954.

Charles Auguste de Lotbiniere Harwood, B.C.L. '93, at Montreal, on June 20, 1954.

Maurice G. Hepburn, B.Sc. '07, at Richmond, New Zealand, on May 13, 1953.

George R. Hornig, M.D. '38, at Glen Head, N.Y., on June 3, 1954.

Rev. William Howitt, B.A. '88, at Prescott, Ont., on Jan. 11, 1954.

C. Dunham Jones, M.D. '99, at New York, on March 23, 1954.

Thaddeus C. Jones, B.Eng. '35, at Binghampton, N.Y., on June 4, 1954.

Ambrose T. Kibzey, M.D. '22, at Detroit, Mich., on April 25, 1954.

Arthur K. Koff, M.D. '28, at Chicago, Ill., on June 28, 1954.

Milton S. Lloyd, M.D. '24, at New York, on May 15, 1954.

Louis S. Margolese, B.C.L. '00, at Montreal, on June 8, 1954.

Ernest M. Morris, M.D. '14, at Newton, Mass., on March 6, 1954.

John R. Oulton, M.D. '12, at Montreal, in June, 1954.

George Herbert Poland, B.A. '31, at Montreal, on July 2, 1954.

Walter J. Poyner, B.Eng. '38, at Cardinal, Ont., on March 13, 1954, accidentally.

William G. Terwilliger, M.D. '29, at New York, in June, 1954.

Horace C. Young, B.Eng. '35, at Montreal, on May 4, 1954.



Victor E. Duclos, B.A. '15, M.C., former president of the McGill Society of Southern California and one of its most enthusiastic members, passed away suddenly in Montreal on July 20, 1954. He was a member of the 1912 intercollegiate championship football team. He served overseas with the 24th Battalion of the Victoria Rifles. He was awarded the Military Cross in the battle of Amiens in 1918.

Industrial Relations

(Continued from page 32)

fication for the university to become involved. Our problem was to define industrial relations first and consider research possibilities afterward. We had difficulty in defining the field. But we did succeed in achieving some unanimity on the description of industrial relations as a "social problem area" which would require the efforts of persons from a number of university disciplines if useful results were to be obtained. We also concluded that we should avoid duplicating the efforts of organizations such as personnel and industrial relations associations already established by industry or trade unions. We felt that a university has a unique contribution to make falling well within the scope of an acceptable university function. Perhaps a brief description of our activities will serve to illustrate how these principles have been translated into practice.

A major instrument used by the Centre is the small evening seminar which meets once a week for six or seven evenings. Those attending are nominated by the member firms. The chairman is usually from the university staff, although during the last two years we have been drawing more extensively on the trained capacity of the community. Each group operates independently. The chairman and members define the problem they are concerned with as they please. They select their own method of approach and use whatever aids they wish. In practice, seminars have experimented



A. Gordon Murphy, B.Sc. '22, port manager of Montreal for the past seven years, has been appointed chief engineer of the St. Lawrence Seaway.

with lectures, discussions, short papers prepared by members, role playing techniques, case studies and the like. Experience has demonstrated the importance of informality and wide participation. Some groups have prepared reports on their discussions. Most have prepared weekly summaries which are multigraphed by the permanent staff at the Centre and mailed out to the members of the group in advance of the next meeting. But the bias is toward the oral method. Experienced adults seem to communicate and learn better this way. Emphasizing informality and discussion also avoids the danger of suggestion that university professors can tell practised men how to run their business.

This seminar device has facilitated the tapping of specialized knowledge and experience on and off the Campus. During the activity year just closed ten such groups have operated. Dr. Elkin of the Sociology Department, chaired a group diverting its attention to "Problems of the White Collar Group". Two industrial relations managers, L. Hemsworth and F. C. Burnet, jointly conducted meetings on "Negotiation Experience". Dr. J. S. Tyhurst, of the Department of Psychiatry, directed the discussion on "Retirement". Another subject, "Methods of Increasing Job Interest" was handled by Dr. E. C. Webster from the Psychology Department. These few examples are sufficient to indicate the areas of interest. They also serve to point up the co-operative nature of the Centre and the wide range of sources of personnel involved in its direction.

From time to time joint activities with labour groups are held. In the spring term of 1953 a joint labour and management seminar was held under the chairmanship of the director of the Centre. To this were invited representatives of the three great labour federations, the Montreal Board of Trade, the Quebec Industrial Relations Institute, the legal profession and the universities of McGill and Montreal. The



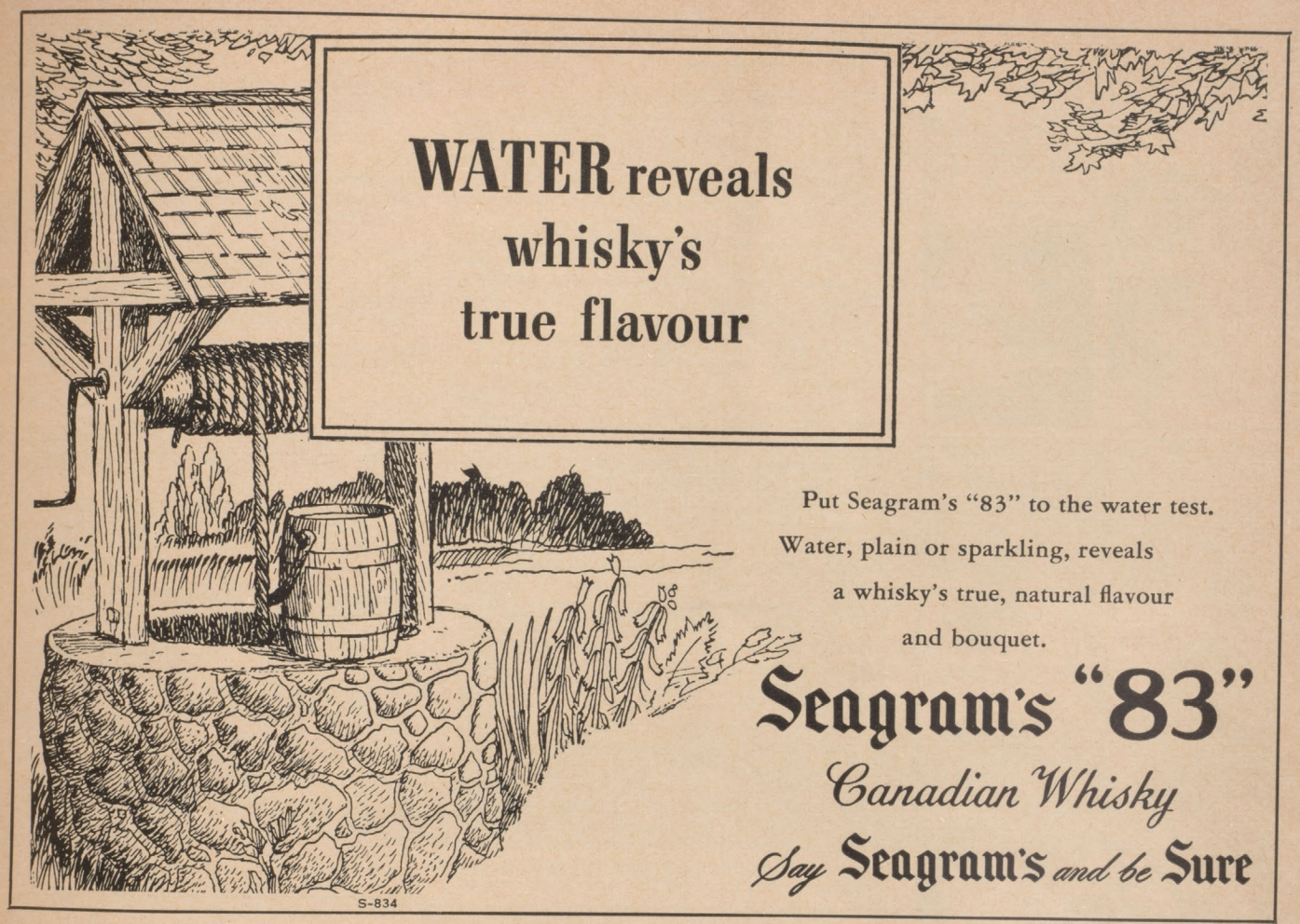
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problem of arbitration was thoroughly discussed, and the parties represented requested that the Centre make a more complete study of the problem, and of procedures elsewhere, especially in the United States. As a result, the unions and the industrial groups are seriously considering the question of a private arbitration association in Canada.

Research is not confined to the relatively simple and practical. The Centre does not undertake research itself, but it does act to stimulate research in a number of ways. Limited grants to staff members and graduate students are one of the forms of assistance. Perhaps equally important is the service of bringing the research student into direct contact with his data. Unlike the physical sciences, which are concerned with inanimate material, the social sciences are dealing with the complexity of individual responses, attitudes, group behaviour, and social power and institutions. These behavioural sciences must study social process, and are practically denied the tool of controlled experiment. Hence they must rely very heavily on data in the files of operating organizations and on observation of men and women at work. This requires a co-operative relationship between the research student and persons in positions of authority in companies and in unions. The Centre has been cultivating this favorable climate and has been able to dispel some of the natural suspicion. Certainly willingness to assist such research has increased in recent years.

One co-operative experiment undertaken illustrates this point. A senior graduate student embarked on a study of the relationship between the administrative technique of job evaluation and traditional wage theory. After the usual preparatory library work, and with excellent co-operation from industry through the Industrial Relations Centre, field work was undertaken with a very gratifying response. Following this, the Centre organized a winter seminar on the topic. The research student administered the seminar and the recorded notes of the discussion were of great value to his study. At present a pamphlet on the problem is being edited for publication, the cost of which is being met by special donations from the companies which participated in the seminar.

Another study on employer-employee relations in Canadian municipalities was financed by grants from the Canadian Federation of Mayors and Municipalities and the Federal Labour Department. This is also being prepared for publication. This study was jointly undertaken by S. Frankel and C. Pratt, members of the Department of Economics and Political Science. Other studies to be published soon are concerned with the process of disputes settlement in a number of industries, the Alberta coalfields, the primary textile industry in Quebec, and the Montreal men's garment trades. It is quite probable that none of these would have been undertaken without the stimulus and support of the Industrial Relations Centre.

The Centre also recognizes that it has the responsibility to disseminate knowledge resulting from the work of other universities. To this end it provides an information service to the community through the School of Commerce Library which has been greatly strengthened through the funds made available from the Centre. The librarians are regularly providing a reference and loan service of increasing value to the community. This facility is available for undergraduate students and the program of undergraduate training is immensely enriched by the heightened interest in industrial relations on the campus.

Finally, it must be reported that there is much yet to be done. Our research needs stronger financial support, and this should be definite and assured to permit reasonable planning of research programs, the development of research personnel, and the necessary facilities. The organization of administrative committees last year shows the potentialities of community co-operation, and has served to revitalize the Centre. Also, the use of an annual dinner in February at which the members were invited to criticize was fortunate and revealing. We need to do more of this kind of soul searching. Lastly, the relations with the unions, while not unpleasant, are far from satisfactory. The time must come when a more formal arrangement will be worked out. Yet, with all, we can feel that the Industrial Relations Centre represents a very substantial achievement, and that its future looks bright.



An occasion for celebrating!

Luck like this deserves a celebration with *lighter, smoother* Anniversary Ale. It's brewed especially for occasions like this, with a lightness that will make tomorrow as happy as today, combined with all the body and character traditionally Labatt's*. But don't wait for the next club draw—feeling thirsty is enough occasion at any time for a bottle, or better still a case, of *lighter, smoother* Anniversary Ale. John Labatt Limited.

**The swing is definitely to*

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The Dead Sea Scrolls

(*Continued from page 25*)

to disperse by its capture by the Xth Legion of the Roman Army during the First Revolt of the Jews against Rome in 68 A.D. Apparently on the approach of the Roman soldiers the Essenes gathered up their library, hid it in the surrounding caves and never returned.

There the library remained for the most part hidden and undisturbed through the centuries. Now, 2,000 years later, scholars have an opportunity to "browse" through a library which was maintained during the life of Jesus Christ only ten miles from the road which He walked from Jerusalem to Jericho.

Most people who hear the story of how the five additional Qumran manuscript caves were found shudder at what seems to be extremely loose treatment of the most precious of antiquities. It is quite possible that small parts of the Essenes library found since 1947 have never reached safety in the hands of scholars. Yet apparently the United States Army and a major assist from Fort Knox would be required to ensure perfect security for the manuscripts. Prof. A. D. Tushingham, professor of Old Testament at Queen's University, Kingston, Ont., who completed a year as director of the American School of Oriental Research in Jerusalem last year, discussed this part of the story in a lecture at McGill last spring. Even though the five additional caves were all relatively near the first, three of them were found by the Arabs. That they were not found by the original and later scientific expeditions to the site of the first cave indicates how well they were hidden. But the Arabs know every crag and gully in the vicinity, and have all the time in the world to search.

"Even if an entire army of mounted police guarded the area," Prof. Tushingham said, "illicit digging by the Arabs would go on anyway." Outlawing of Arab digging would be impractical because the cost of a scientific search of the huge area the Arabs cover would be astronomical. "They may work months on end before finding anything—at no cost to us. Of course there is the disadvantage that they don't dig as scientifically as we might wish, and this can lead to damage to fragments they find."

So instead of outlawing the Arabs' digging the Jordan Government has attempted to control it. As soon as news of a find by the Bedouin is reported archeological schools and the Jordan Government move in to finish the job. But there is still the problem of recovering from the Arabs what they removed before the official parties arrived. At first the cost of buying the fragments from the Bedouins soared: As much as $3 per square centimeter of manuscript was asked. To keep the price down the Government arranged to eliminate competitive bidding for fragments by making all purchases itself, and channeling them through one man—a shady Bethlehem antique dealer named Cando. The Arabs know Cando, and he hears of any of their finds; if there is a buyer, he makes a down payment to the Arabs for part of the find; and if the part justifies purchase of the whole, he then, after much haggling, obtains the rest.

The Bedouins are pleased to get manuscripts off their hands in this way because they know it is illegal to be found in possession of them. The Government is pleased

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If you plan to attend the McGill Intercollegiate football games this fall, get your tickets by mail.

McGill at:

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Fri. night, Sept. 24, $1.50, 2.00, 2.50 and 3.00.

London
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Kingston
Sat., Nov. 6 $1.50, 2.00, 2.50 and 3.00.

Mail your requests to:

McMaster: Mr. Ivor Wynne, Athletic Office, McMaster University, Hamilton, Ont. Phone JAckson 9-7102

Western: Business Manager of Athletics, Room 100, Thames Hall, University of Western Ontario, London, Ont. Phone 4-6861 Loc. 119

Toronto: Mr. J. P. Loosemore, University of Toronto Athletic Association, Hart House, Toronto, Ont. Phone WAlnut 3-8775

Queen's: Mr. C. Hicks, Athletic Board of Control, Queen's University, Kingston, Ont. Phone 7383

Montrealers wanting tickets for any of the above out of town games apply to:—Mrs. L. M. Hendrie, Sir Arthur Currie Memorial Gymnasium, 475 Pine Avenue West. Phone PLateau 4489



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because it is relatively certain that, with the outlet arranged through Cando, the Bedouin will not panic and destroy any manuscripts for fear they will be caught with them. It is undoubtedly a touchy arrangement, but the best that could be devised, according to Prof. Tushingham. "Because Cando is in the middle between the government, which has police and jails, and the tribesmen, who can get quite violent with knives, it behooves him to play the game."

Parts of the treasure of each of the three new caves the Arabs found were removed before scientific parties arrived. The expense of purchasing this material from the Arabs has as a result been considerable. The Government of Jordan, with understandably limited funds, has paid out as much as it can. A year ago word was discreetly put about that reputable outside institutions could put up funds for purchase of fragments in the hands of the Bedouin, and be granted the right to export them from Palestine under certain conditions. This is where McGill, through the munificence of the John Henry Birks Foundation, entered the picture.

Last winter about one quarter of the contents of one of the caves the Arabs had excavated were still in Arab hands. The Jordan Government had bought the other three quarters, and subsequent analysis of this lot showed it contained fragments of every book of the Old Testament except Chronicles, as well as commentaries, paraphrases, apocryphal works (some previously unknown) and ritual documents of the Essene sect. As for the remaining quarter, the Government simply had no funds with which to buy it. McGill, learning the story through Dr. R. B. Y. Scott, of the Faculty of Divinity, cabled an offer to purchase this quarter. The deal was made with the Bedouin, for $15,000. Thus McGill became the first institution in the world outside Palestine to own a significant portion of the Essenes' library.

So far relatively little precise information is available about the contents of the McGill lot. What information there is comes from Dr. Wilfred Cantwell Smith, director of the Institute of Islamic Studies, who stopped off at Jerusalem to see them while coming home from a conference of Arab scholars in Cairo last April. When Dr. Smith saw McGill's fragments they were being sorted and placed between plates of glass or plastic, about 12 by 18 inches. The fragments then filled about 24 plates, with many smaller still to be sorted.

"The most interesting piece so far noted," Dr. Smith told *The McGill News*, "was a fairly large fragment of a Biblical book which was of a version quite unlike anything previously known."

"Some of the material presented a Hebrew original for the Septuagint (the Greek translation from lost Hebrew sources made in the last three centuries before Christ)—a crucial discovery," he added.

Archeologists with the American School of Oriental Research have written that of all the finds made since the original discovery of 1947, the most important and extensive were made in McGill's cave. Prof. Frank M. Cross, of Chicago, who is now studying the fragments, wrote that

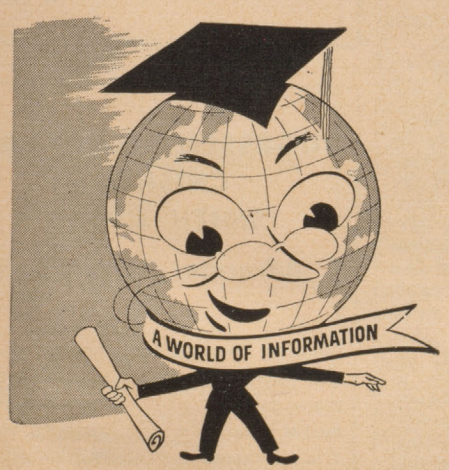
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McGill's cave has produced "in many respects the most important finds" of any of the series, a statement which again includes the original discovery.

The director of Jordan's Department of Antiquities, G. L. Harding, who has been intimately associated with the finds since 1947, was "obviously greatly impressed" with McGill's enterprise in acquiring the fragments, Dr. Smith reported. "He stated quite flatly that McGill's collection would be, as at present standing, the finest in the world next to that of the Jordan Government, which would remain in the Jerusalem Museum." Harding described the discoveries, taken all together, as "the most significant development in Biblical studies for many generations."

The conditions which Jordan put on the purchase was that the McGill share should remain in Palestine long enough for it to be sorted, classified and compared with the other material found in its and other caves—a job which may take two or three years. Once the fragments come to McGill many studies will of course be made on them here, opening a rare field for graduate research.

A critical question is whether the newly-found manuscripts, so much older than the oldest previously known, will be significantly different in text from the present Bible. The answer will of course have to wait upon analysis of the finds, a task of many years. Dr. Scott says the study of them will keep scholars busy for 50 years or more, "and must be of far-reaching importance for the Christian and Jewish faiths."

The manuscripts, he says, "provide in many places an alternative wording to the traditional Hebrew text (on which the King James Version is based) but will not make any significant difference in matters of doctrine and belief."

Prof. Tushingham's opinion is: "We can have great confidence in our present Hebrew text, while admitting the possibility of certain slight modifications. We must also admit that there is new evidence for the presence of Hebrew texts which do not agree exactly with our present texts."

Passing of a Landmark

(*Continued from page 19*)

upon the past he considered fair quarry. In his possession were scores of paintings by early Canadian artists — W. H. Bartlett, Major Gen. James P. Cockburn, Louis Dulongpré, James Duncan, George Heriot and John H. Walker. Over one hundred oils and watercolours by Henry Bunnet were the result of a special commission by Mr. McCord in the mid-eighties to paint historic sites as they then appeared. Many of the localities are now changed beyond recognition, and Bunnet's pictures remain as a fresh and vivid record.

The original watercolours by R. A. Sproule of the often reprinted scenes in Montreal in 1828-1830 were special treasures among the countless books, documents, manuscripts, costumes, weapons, coins, medals, china and other mementoes of historic persons and memorable events. Other choice specimens recalled the exploits of Major-General James Wolfe and the Marquis de Montcalm. Wolfe's journal of the Quebec campaign, family miniatures, his personal shaving kit, and the brace of pistols presented by him to Captain Samuel Holland, together with Montcalm's silver-mounted snuff box were only a few of the

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objects which stirred the imagination and brought a new sparkle to the study of history.

The collection had at last completely overflowed Temple Grove, the old McCord family home overlooking Cote des Neiges, long a shrine for historians from far and near. By deed of gift and by subsequent bequest Mr. McCord therefore transferred to his old Alma Mater some 10,000 items which the University did its best to make available to the public.

It was an important occasion on November 21, 1921 when, as a special feature of the Centennial Celebration of the founding of McGill University, the new museum was thrown open to the public. The old Joseph House had been completely redecorated for the purpose, special cases had been built to display the specimens, Mr. McCord's devoted secretary, Miss Mary Dudley Muir, was installed as assistant and Mr. McCord himself was appointed Honorary Curator for life, although his failing health prevented his taking much active part.

Eight years later, having seen the accumulated treasure of his lifetime reincarnated, as it were, in the museum, Mr. McCord died. Speaking of him editorially, the *Montreal Star* said, "Mr. McCord breathed life into the dry bones of history. His energy and his enthusiasm never flagged. He reaps his reward in the fact that he added much to our knowledge of Canadian history and did much to imbue generations of Canadians with a reverence and a love for the traditions of their country".

Meanwhile, thanks to University facilities and to the fresh enthusiasm of Mrs. Dorothy Warren who replaced Miss Muir on her retirement, aided by Miss Isabel Craig, B.A. '27 and the guidance of E. L. Judah, the McCord Museum made a remarkable contribution to educational opportunities in Montreal. University students, visiting historians, local citizens and school classes made constant use of the special exhibits and study collections. Attendance soared.

Then came the stormy financial weather of the mid-thirties and a sudden, tragic halt to the work so well begun.

Not only did the diminished budget mean reduction in staff; there were physical problems in the now venerable building as well. For some time a serious crack had been growing from basement to attic between the interior partitions and the west wall, accompanied by an ominous bulge in the base of the wall itself. Repair of such a major structural defect was at the time quite beyond the means of the museum's inadequate endowment and, as the building had been declared unsafe for large groups of people, it was reluctantly decided to close the collections to the public as a measure of economy and to maintain the building solely as a storehouse. The outcry of indignation by those who well knew the worth of the coltions can still be heard, and in the 18 years which have followed, demand for access to McCord material has never ceased.

Recent progress in the Redpath Museum has made it increasingly possible to utilize McCord material there in current loan exhibits, and the collection has thus continued to function in a limited way. But while financial help and number of staff members in the Redpath Museum have increased, gravity and time have continued their work on the crowded old Joseph House. The

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bulge and the crack have now reached alarming proportions. Like a weak-sided cardboard box topped with a sound lid, the old mansion seems to rely upon its attic trusses to bind it together, and it has been decided at last to abandon the building and to demolish it as soon as possible.

Many will lament the passing of this gracious landmark around which have ebbed and flowed the events of 90 years. As more and more of the stately homes of earlier days are replaced by shops and office buildings, one looks with nostalgia on this reminder of more tranquil times. There will doubtless be those who ask why the building could not be preserved as a memorial to those "other" days. The answer is that, even if necessary funds were forthcoming, the building is utterly inadequate as a museum and could never be anything more than a makeshift. The collection has more than doubled itself in the 33 years since it was first turned over to the University, and the contents of the building are worth far more than the structure itself.

As a private home, the old building had a pleasant youth; as a military headquarters it had a short but strenuous middle age; and as a museum it has given shelter in its declining years to a host of memories which have stirred in countless visitors a reverence for the past and a vision of the future. The building has had its day. But as its contents are removed, we cannot help but feel that this upheaval is a healthy stage in the evolution of the museum.

From Temple Grove, to Joseph House, to other temporary quarters — and then? We have our hopes and plans. We have abundant faith. If David Ross McCord could "breathe life into the dry bones of history", then we, with all this heritage, can give that life a purpose. Breathing is but one phase of living. We must encourage continued new growth in the collections, and cut off some of the dead tissue. We must add the sparkle of imagination to new exhibits. Application of the lessons of the past to problems of the future can only come through the stimulation of understanding, and in this the museum has a definite contribution to make.

An adequate, specially designed museum building which together with the Redpath Museum will eventually house all the now scattered McGill museum collections in one architectural unit is more than ever the museum's goal. For this we need the faith and the backing of all who share with us the truth of Mr. McCord's old motto, "Where there is no Vision, the People Perish".

Young Composer

(Continued from page 22)

Lord, Palmer. In an article in Grove's Dictionary on the Patron's Fund this paragraph appears at the end:

"Many leading musicians of the day, especially composers, owe something to the activities of the fund, either from the actual production of a work which has become well known, or from the valuable experience of hearing their music played, an experience otherwise unobtainable."

The Conservatorium serves the University in many useful ways. The Conservatorium String Orchestra played (to his great pleasure) at the reception of the Premier of France (M. Auriol) when he visited us recently. Also we supplied the orchestra for the memorial service to our late King, (the Lachrymae of Dowland were specially commented on); we similarly provided the orchestral music for the visit of the Queen (then Princess Elizabeth) and the Duke of Edinburgh.

A pleasant gesture on the part of the University was the creation of the Honorary Diploma of Fellow of the McGill Conservatorium of Music. This is intended to honour those who have done outstanding work for music and have shown devotion to the work of the Conservatorium. The Diploma was agreed to by the Senate of the University in 1952 and in the same year it was conferred on eleven people living in different parts of Canada.

It only remains to hope that one day we shall be re-established on our old site — the south-east corner of the campus where we were first established and did our best work for the whole undergraduate body. Perhaps one of the many plans for a new building worked out over the past with students of the Department of Architecture may materialize — complete with a hall which could ease the shocking lack of concert space so deplored by everybody concerned with concert-giving in Montreal.

Schedule 1954

Sept. 18—U.B.C. at McGill (Paraplegic Bowl Game)
Sept. 24—McGill at McMaster (Night Exhibition)
Oct. 2—McMaster at McGill (Exhibition)
Oct. 9—Queen's at McGill
Oct. 16—McGill at Western
Oct. 23—Toronto at McGill
Oct. 30—McGill at Toronto
Nov. 6—McGill at Queen's
Nov. 13—Western at McGill

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Oct. 13—Tennis at McGill
Oct. 20—Track at Toronto



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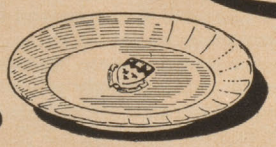
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